THE ANNALIST

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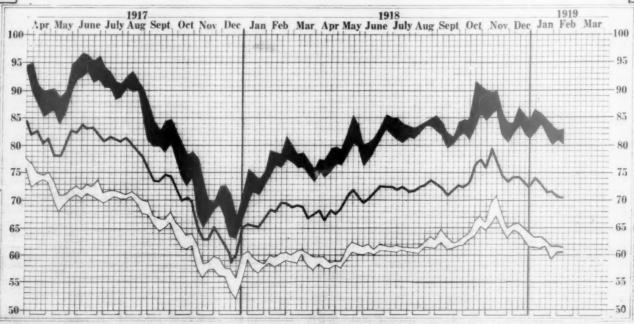
Ten Cents

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The Movement of Stock Market Averages



The heavy line shows the closing average price of fifty stocks, half industrials and half railroads. The black area shows the high and low average prices of the twenty-five industrials and the white area the corresponding figures for twenty-five rails

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NEW ISSUE

\$10,000,000

Philadelphia Company

Three-Year 6% Secured Gold Notes

Dated February 1, 1919 Authorized \$15,000,000 Due February 1, 1922 Outstanding \$10,000,000

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THE UNION TRUST COMPANY OF PITTSBURGH, Trustee

The Philadelphia Company was incorporated in Pennsylvania in 1884. It owns or controls an extensive gas producing and distributing system in Pennsylvania and West Virginia, furnishing the greater part of the entire gas supply of the city of Pittsburgh. It also controls, through stock ownership, the electric railway system in Pittsburgh and vicinity. It also controls the Duquesne Light Company (through ownership of its entire common capital stock) which does substantially all the commercial electric light and power business in Pittsburgh and in the greater part of Allegheny and Beaver Counties, Pennsylvania.

From official information, we further summarize as follows:

- The Notes are to be a direct obligation of the Philadelphia Company and are to be collaterally secured by pledge of 200% in par value of that Company's First Refunding and Collateral Trust Mortgage 5% Bonds.
- The properties and securities covered by these Notes are valued at more than \$101,000,000, or over twice the entire \$41,931,000 funded debt of the Company, including these Notes.
- These \$10,000,000 Notes and \$9,794,000 Debenture Bonds (ratably secured under the First Refunding and Collateral Trust Mortgage) aggregating \$19,794,000 are thus secured through a first lien on properties and securities valued at more than \$49,000,000 or over twice the amount of this indebtedness.
- Net income of the Philadelphia Company after deducting Operating Expenses, Taxes, and Depreciation for the last 3 fiscal years ended March 31, and the 12 months ended December 31, 1918, compare with Fixed Charges as follows:

Net Income Fixed Charges	\$4,852,056 1,940,547	\$5,829,173 1,906,825	\$6,245,748 1,796,499	\$6,433,983 2,131,868	12 mos, ended December 31, 1918 \$7,03 I,436 2,097,99 I
Balance	\$2,911,509	\$3,922,348	\$4,449,249	\$4,302,115	\$4,933,445

- Present Annual Fixed Charges including interest on these \$10,000,000 Notes are \$2,204,050. Net income for the 12 months ended December 31, 1918, was \$7,031,436 or more than three times these charges.
- Sinking Funds for the retirement of the Company's funded debt aggregate \$789,000 per year, of which \$400,000 per year must be applied to retire these Notes by purchase at not above the redemption price or to call by lot, if not so purchaseable.
- The Company has an uninterrupted dividend record from 1885 to 1919 with the exception of the year 1897, and its average annual dividends on the Common Stock have been over 6%, which is the rate now being paid on \$42,943,000 Common Stock.

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Price 961/2% and interest, Yielding Over 7.30%

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The statements contained herein are not guaranteed, but are based upon information and advice which we believe to be accurate and reliable, and upon which we have acted in purchasing these securities.

All of the above Notes having been sold, this advertisement appears as a matter of record

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NEW YORK, MONDAY, FEBRUARY 10, 1919

TIMES SQUARE, NEW YORK

Ten Cents

How Trade Acceptances Benefit the Small Dealer

Efforts to Popularize the New Credit System Meeting with Some Objections from Retailers Accustomed to Take Advantage of the Freedom of the Open Account—Better Business Methods Encouraged with Their Accompanying Gain

MOST discussions concerning trade acceptances wind up with the question: "How is the small retailer ever to be brought to the point where he will favor the use of these credit instruments?" It is pointed out that the "little" fellow, doing a gross business of only a few thousands a year, has been brought up on the idea that credit is some thing providentially provided, and that due dates mean nothing in particular. He has been in business for many years. Probably his father had the shop before him. He buys, say, cloth from a mill, and receives "sixty-day time." He has been buying from this same mill for a long time. His credit is good, and, quite incidentally, he has no intention or expectation of paying the bill promptly at the expiration of the sixty days. When the due date arrives, or shortly before that time, he will communicate with the mill, explain that he is "pinched," and arrange for an extension. Or he may simply allow the matter to slide for a few days, paying ultimately, to be sure, but at his convenience.

An investigation elaborately conducted a short time ago by one of the largest financial institutions in the country disclosed that the average "sixty-day" payment was really made in from seventy-five to eighty days, with at least 10 per cent. of the debtors requiring ninety days for settlement. This investigation also uncovered the fact that even the so-called "ten-day cash" transaction usually took a good deal more time for consummation than the ten days. The average payment of this sort figured at fifteen days. All of which showed a slipshod condition of credit arrangements much to be deplored, according to business men and bankers who are laboring to elevate the plane of American business.

Not only is the business slipshod; as a very natural consequence, it is expensive. The fact that heavy discounts are usually allowed for cash, or reasonably prompt payments, is evidence of this. But the small merchant who has been doing business this way for years, and who has come to believe that it is the only way he can do business, is not responding favorably to the men who are preaching the advantages of trade acceptances. These missionaries are experiencing trouble in convincing the "little" fellows—or at least a good many of them—that there is any benefit to be derived from abandoning open account and embracing

CONVERTING THE SMALL MERCHANT

It is contended by the small merchant that if he accepts against his purchase of cloth he must meet the bill on the day it is due. If he obtains credit from the mill, payment is more or less a personal matter between him and the mill. But if he accepts against his purchase, and the mill sells the acceptance in the open market, the buyer of the acceptance becomes the person with whom he must deal, and personal feelings do not enter into the transaction. The merchant might go to the mill and implore for an extension. The mill, having sold the acceptance, cannot grant it. In extreme and very unusual cases, the merchant might be able to give his note as payment of the accepted bill, but that would be a banking operation, reomiring the intervention of a third party, presumably a bank, which would discount the merchant's note, and liquidate the accepted bill out of the proceeds of the discounted note. That would entail added expense for the merchant, and, in ordinary banking practice, would not be the sort of transaction which could be repeated very many times.

So the small merchant sees possibilities in the development of trade acceptances which he considers unfavorable to him. Bankers who are trying to popularize the acceptance have encountered objections without end. A favorite charge against the acceptance is that it allows the manufacturer to finance himself at the expense of the distributing merchant.

One man, who has been working earnestly for a broader use of trade acceptances, and who has found many converts as the result of his efforts, uses the argument that a universal resort to acceptances will greatly reduce the cost of doing business, just as the use of the bank check in the place of currency reduced the need for great quantities of currency and lessens the cost of moving funds from point to point. A bill of \$1,000,000 due in Chicago, and owed by a merchant in New York, may be settled by check, and the transportation costs amount to only a few cents. If \$1,000,000 in actual money had to be moved, the cost of transportation, insurance, &c., would be considerable. Nevertheless, when checks were first tried, very few merchants would accept them. A piece of paper hardly appeared as valuable as gold coin.

AN ACKNOWLEDGMENT OF DEBT

In the same way, argues this banker, a slipshod, happy-go-lucky open credit account may be pleasant and at times convenient. But, he insists, it is expensive, and if, in its place, there were used the trade acceptance, the net result would be a decided benefit to everybody concerned.

"Many retailers make the objection that the trade acceptance is merely a means by which 'he wholesaler or manufacturer firances himself at the expense of the retailer's credit," said W. G. Avery of the Guaranty Trust Company recently. "A good definition of the trade acceptance is that it is 'the buyer's written acknowledgment of a current business debt, payment of which is not yet due.' This definition effectually silences this objection, in that it points out that the retailer who intends to pay his bills need have no adverse sentiments about signing an acceptance, because it is merely an acknowledgment of his obligation.

"Another objection often raised to the signing of an acceptance is the fact that the acceptor thereby puts his name to paper which gets on the open market. This in itself should certainly be no objection for the reason that it places the acceptor on record as agreeing to pay his obligations on a definite future date. You will realize that a financial statement showing acceptances payable is regarded much more highly than one showing accounts payable."

Mr. Avery, as well as a great many leading bankers, believes that a general use of acceptances will tend to eliminate heavy discounts for cash. This, it is explained, will not work to the detriment of the minority merchant who is in the habit of discounting his bills promptly and taking advantage of these heavy discounts. Rather, it is believed, it will tend to lower the general price scale so that while the man who has been buying on open account for sixty or ninety days will be able to luy more favorably, the prompt discounter will not suffer, for cash will always command some premium.

It is the opinion of some authorities that, in popularizing the trade acceptance, efforts should first be made to interest the retailer. This is on the theory that the retailer is concerned with the greater number of transactions, and that he comes in closer touch with the buying and consuming public. Abroad, especially in countries like England, France, and Germany, trade acceptances have been popular for many years and are drawn in all

sorts of denominations and for a great variety of purposes. Bills drawn for 4 marks, or for 5s. are not unusual. The customer who buys on credit in those countries signs his name on a purchase slip, which slip virtually becomes a trade acceptance.

Mr. Avery, taking up this phase of the matter, illustrates the point as follows:

"Suppose we take the case of the farmer who has been in the habit of buying his machinery on the installment plan, with its increased cost to him, representing the usual addition to the price of the article for the accommodation, interest, collection charges, &c. I think a plan could be evolved whereby he could give his trade acceptance for the full purchase price, which could be secured by a lien on the purchase, and which would be paper eligible for rediscount by the holder. The expense of the discount, borne by the acceptor, would be very much less than the higher price he had to pay for buying on the installment plan. The retailer, holding the negotiable instrument, could use the proceeds to take up the acceptance he might have given to the wholesaler or manufacturer of the machinery. This may sound somewhat idealistic, but a plan has been worked out somewhat along these lines, taking into consideration all contingencies."

Bank acceptances, it may be stated, are usually regarded with more favor by bankers than commercial paper. There are exceptions to the rule, of course, but this does not weaken the rule, which is based on the theory that the acceptance represents actually current transactions, whereas commercial paper may simply reflect accommodation, or it may represent overdue accounts. At all events, it is frequently extremely difficult to ascertain accurately just what the commercial paper is issued against. Thus, the retailer who has embraced the use of acceptances, both giving and receiving them, is in usually a more favored position than the retailer who refuses to accept.

SITUATION SUMMED UP

In giving an acceptance, the retailer who is buying from the manufacturer or jobber does not waive legal claim against the seller in the event that the goods are not up to specifications. He is in precisely the same situation in this respect that he always was, and the obligation on the seller to deliver goods of the quality specified is in no wise changed. The buyer has merely stated his obligation to go through with his part of the transaction.

However, it is a mistaken idea, say bankers, to believe that the trade acceptance system is applicable to all business transactions. Nevertheless, it is held a fact that billions of dollars' worth of goods are today being sold on open account which could be financed better by the acceptance system, and in so doing, the transactors of this business would be aiding in extending better business methods. Reports coming in to the American Acceptance Council show that a steadily increasing number of American merchants, big and little, are using these instruments, and the satisfactory experiences of most of these new users make it appear likely that the number will steadily increase.

One prominent member of the council sums up the advantage of the trade acceptance to the small retailer as follows: "He is stimulated to meet his obligations promptly, instead of as he pleases. This, naturally, tends to a general improvement in the management of his affairs. His credit is improved and his financial reputation is strengthened. That is the direct benefit. In addition, by contributing his bit to this more scientific and economical method of transacting business, he helps bring the whole commercial enterprise of the country to a higher state."

1010

Effort to Safeguard American Interests in Mexico

Representatives of Bankers and Oil and Mining Companies Will Appeal to the Peace Conference, Through
Delegates from Their National Association, for Recognition of Their Rights in
the Republic and a Stabilization of the Government

TAKING advantage of the wide scope of the World Peace Unference—and in the hope that recognition will be accorded them—representatives of American commercial and financial interests in Mexico will endeavor to obtain a hearing at Paris with a view to bringing about a satisfactory termination of the political and financial turmoil that for many years has marked the Government of that Southern Republic, jeopardizing great property holdings and endangering the lives of American citizens.

The sending of the delegation of bankers, merchants, and lawyers to the Peace Conference, in the name of the National Association for the Protection of American Rights in Mexico, marks the latest effort to establish some definite and orderly recognition by the Carranza Government of the property rights in that country of citizens of the United States. The national association includes the most powerful banking affiliations in this country, as well as the mining, oil, and land interests held by Americans in Mexico.

Among the banks which are members of the association there are J. P. Morgan & Co., the National City Bank, the First National Bank, the Guaranty Trust Company, and the National Bank of Commerce. The Anaconda Copper Mining Company is one of the strongest of the mining companies interested, and the Rockefellers are identified with the project through holdings in one of the large rubber companies operating there. One of the most important groups in the national association is that made up of the petroleum interests, the clash between the oil men and the Mexican Government having resulted in the formation of The Association of the Producers of Oil in Mexico, from which the national association was an outgrowth. Two of the most important companies identified with this group are the Standard Oil of New Jersey and the Mexican Petroleum Company.

It has been said of the national association as indicative of its scope "that it has brought together in one organization all of the American interests having grievances against the Carranza Administration." Generally speaking this is an accurate portrayal of the situation. Some of those who it is expected will be able to argue the cause of the association at the Peace Convention are Cornelius F. Kelley, President of the Anaconda Copper Mining Company; Frank A. Vanderlip, who will represent the banking interests, and Edward L. Doheny, President of the Mexican Petroleum Company. These men are already in Europe, together with Chester Swain, general counsel for the Standard Oil Company, and Frederick R. Kellogg, counsel for the Mexican Petroleum Company. Whether additional delegates will be sent from here is in doubt in view of difficulties which have arisen with the State Department during the last few days, the threat having been made by Acting Secretary of State Polk that Mr. Doheny's passports would be canceled upon his arrival in France.

WORLDWIDE INTERESTS INVOLVED

The scope of the National Association for the Protection of American Rights in Mexico, comprehensive as it is as applied to this country, does not measure by any means the extent of unrest which has been aroused among the foreign holders of property in Mexico. American interests in that country are large, probably larger than those of any other country, but there are important interests in European countries, notably England and France, while Canada is vitally concerned.

It was the endeavor of the Mexicans to force the provisions of the new Constitution on the oil men which brought the strained relations between the petroleum producers and the Government to the breaking point, and it was this that directly influenced the formation of the broader and more powerful National Association for the Protection of American Rights in Mexico. The new Mexican Constitution set forth that the subsoil right in Mexico having been inherently the property of the Mexican Government could never have been sold even though purchases of property were made by foreign interests. Having laid this down as a principle the Mexican Government set about to work out a law which would apply, but thus far there has been no passage of such a measure, the Mexican Congress having adjourned without taking action on the bill which was presented presumably at the dictation of Carranza.

The oil companies in Mexico maintain that they are willing to pay reasonable taxes, that they are actually paying them in such large measure that further taxation could not be imposed without sav-oring of actual confiscation. To circumvent this it asserted the Carranza Government proposed the payment of royalties, but it is pointed out by the oil interest that the payment of royalties implies lack of direct ownership, and the Mexican Constitution provides that the acceptance of one clause of the Constitution means the acceptance of all. There has been no royalty paid by any of the oil compa nies despite threats to close down their wells. If royalties were paid the deduction might be drawn that the oil companies were willing to concede that there existed a Government ownership of oil. The same situation prevails with regard to mining claims, as the mines, too, come under the Constitu tion's claim to control over subsoil right for the Carranza Administration.

AN INTOLERABLE SITUATION

In discussing the legal phases of the situation Frederick R. Kellogg says:

"It is only necessary upon this point to quote from the speech of President Carranza at the opening of Congress on Sept. 1, 1918, in which he said 'the Constitution of 1917 destroyed the legal system derived from the Mining Code of 1884.' The theory upon which this remarkable proposition is advanced is that petroleum was the property of the nation prior to 1884; that this right of ownership was of such a nature that it could never be surrendered or abandoned; that the law of 1884 and subsequent laws are, therefore, wholly invalid, 'simply recovering in the exercise of its petroleum rights,' the petroleum deposits."

rights,' the petroleum deposits."

The oil and mining interests are, of course, the only ones which come directly under the appelation of the so-called confiscatory clause of the Mexican Constitution. It is an admitted fact, however, that the industrial and agricultural conditions in Mexico have been in a state of turmoil for years. Property has not been safe and initiative has been stifled by conditions of internal strife. The holding of Mexican securities are heavy in this country as well as in countries abroad, and interest on most of them is now in default. It has been estimated that the foreign holdings in Mexico of every scription total more than \$2,000,000,000. banking interests in Mexico declare that their reserves have not been protected, in fact that in some es they have been appropriated under the guise of lawful claim. It is in the question of securities and banks that the banking interests of this country, identified with the National Association for the rotection of American Rights in Mexico, are chiefly interested.

It may be asked how the Peace Convention can give consideration to the problems of Mexico when that country was not one of the belligerent nations. Frankly, the rational association does not know except in general terms. It is the belief of the association, however, that the Peace Convention is

determined to arrive at a plan which will do away with war and strife, and that it proposes to institute in the new-born countries of Europe principles which shall determine a policy of right as the foundation of Government. If this is true, it is argued that there can be no overlooking of Mexico.

MEXICO SENDS REPRESENTATIVE

Mexico, however, is not sitting idly by and allowing the foreign interests to have their own way if a hearing is granted at Paris. Only recently Alberto J. Pani sailed for France as the representative of the Mexican Government, and it is understood, despite a categorical denial by the Mexican Government, that he will have charge of any defense which Mexico may feel called upon to make in answer to the assertions of the American delegation. While in this city Pani was in conference with the representatives of the holders of Mexican oil properties, but nothing came of the discussion. On leaving for France it was understood that he went as the head of a Mexican delegation, and that he would endeavor to have international sanction given to some of the so-called Carranza doctrines. One of these is to the effect that no nation shall have the right to interfere in the affairs of another country, even when the property rights of foreign citizens are in question, that being the province only of the country in which the rights are held. Another Carranza doctrine, touching on vested rights, which Pani is expected to support, is the claim that a Government, by altering its Constitution, may legally take such properties within its borders as the demands of the Government may indicate.

With Pani there sailed a large delegation of Mexicans who, it is said, will be directly associated with him in endeavoring to have the ideas of the new Constitution incorporated as a principle of international laws.

The following figures, showing the value of the exports and imports of Mexico and the United States since 1912, reveal a sufficient motive for the interest which United States business feels in the reconstruction of Mexican finances and the stability of the Government:

	Imports from Mexico.	Exports to Mexico.
1912	 \$65,915,313	\$52,847,129
1913	 77,543,842	54,383,424
1914	 92,690,566	38,748,793
1915	 77,612,691	34,164,447
1916	 97,696,544	47,945,519
1917	 112,138,677	79,004,597
1918	 140.801.097	106 893 653

Mexico's prospective income, according to an estimate submitted by President Carranza on Sept. 26, 1918, to the Chamber of Deputies, is 149,384,000 pesos, of which it is interesting to note that 12,-000,000 pesos will come from petroleum and 7,-000,000 pesos from petroleum lands. These figures are furnished by the Latin-American Division of the Bureau of Foreign and Domestic Commerce of the United States.



A Wide Field For Investment

THE person about to make an investment should take, if possible, a comprehensive view of the investment field.

Such a view is afforded by our monthly bond circular, which presents a list of from fifty to seventy-five issues of bonds and short-term notes.

Our February offerings will be furnished upon request for TA-203

The National City Company

Main Office—National City Bank Building Uptown Office—Fifth Avenue and 43rd Street

Correspondent Offices in 35 Cities

Bonds

Short Term Notes

Acceptances

Britain Facing Gigantic Problem in Financial Reconstruction

New Chancellor Confronted by a Herculean Task in the Reduction of England's Immense War Debt—With Excess Profits and Ready Money Plentiful Few Have Stopped to Realize that

Peace Must Bring a "Settlement Day"

Special Correspondence of The Annalist LONDON, Jan. 11.

M ANY of the appointments made by the Prime Minister in his Cabinet reconstruction have evoked unstinted criticism, and if they have been accepted with a certain degree of resignation it was only on the assumption that the Ministry, as now constituted, is intended merely to fill an interregnum. When the satisfactory peace that the country is anticipating is secured the expectation is that some of the more important posts will be occupied by men of wide outlook and vivid imagination. All that has happened on the present occasion is a reshuffling of the offices, and not always with any obvious advantage. Some of the men who have been retained in the service of the State fully justify their appointments, but it is difficult to resist the feeling that the Ministry has been created by the action of the party machine, and that no real attempt has been made to obtain

A number of the business men who were incorporated in the Government during the critical period at the end of 1916 still are giving their services, but not all of these have fully realized their opportunities, and the broad fact must be faced that the best talent is frequently reluctant to desert commerce and industry in order to share in government with men who serve by right of political service rather than fitness for a particular task.

From the financial standpoint the most interesting appointment is that of Austen Chamberlain as Chancellor of the Exchequer. He displaced Bonar Law, who combined the offices of head of the Treasury with the leadership of the House of Commons and participation in the war councils, a stupendous undertaking which many considered should never have been undertaken. It may not be true that, as a result of this division of his energies, the finances of the country were prejudiced in any material sense, but the opinion that in time of war the Treasury should be controlled by a Minister without other responsibilities can hardly be challenged.

BLINDED BY WAR PROSPERITY

There are two problems to be dealt with, distinct yet correlated: Domestic finance and international finance. Few people realize the extent of the nation's obligations or the great problem involved in its external liabilities. The great majority believe that the country has been enjoying a period of unexampled prosperity. Business has been good and money, using the word in the usually accepted sense, extremely plentiful. It is not understood that we have been dissipating our material resources, have been obliged to part with hundreds of millions of securities, have pledged our credit abroad, and that the great mass of national securities which have come into existence constitutes a liability and not an asset. The gold standard is in suspense, and we are in a very real sense at the mercy of the good-will of our creditors.

at the mercy of the good-will of our creditors.

Happily there is no real fear that we shall suffer embarrassment because of the debts, or at any rate the principal part of them, that have been built up in foreign countries. The country will not be asked the impossible, if only on the ground that it is to no one's interest to create acute international monetary disturbance. The return to normal conditions can only come slowly. Up to this time the country has succeeded in retaining the money belonging to neutral nations by paying them a good rate of interest for its use. This policy may have to be continued for some time. The Government has just decided to reduce the rate offered on the funds of allied nations because no good reason now exists why special measures should be taken to retain it. Their exchanges are adverse, and to take the money away would involve a loss. Were it withdrawn it would not be a very serious matter, perhaps, since the amount is not large and it would probably go away in the form of merchandise, certainly not in gold. The probabilities are, however, that it will still rest here.

The Bank of England, acting for the Government, now offers only 3 per cent., as compared with the former rate of 4½ per cent., but the other bankers have decided to pay 3½ per cent. for these funds, and will probably get the use of them on these terms. But the neutral credits are a different problem. They still obtain 4½ per

cent., and the time may not be near when it will be considered expedient to lower the rate. An eye must be kept on the New York money market, where funds can be lent at a higher level.

But these matters become insignificant when considered by the side of the debt which is due to the United States Government. That is the outstanding question. The figure is gigantic, and with the best intentions could only be slowly repaid. There exist some hope that it may be ultimately liquidated from the debts due to us by the European Allies, or by some species of indemnity from the enemy, but the most far-seeing realize that it must be dealt with by some emergency expedient. The gold standard cannot be effectively restored until this obligation, as an immediate lia-

bility, is lifted from our shoulders. Its repayment is contingent ultimately on hard work and a big exportable surplus of commodities. Little progress, however, can be made in the solution of any of the financial questions while the Government continues to borrow heavily, and the country is still flooded with money. Currency and credit must be got down to more manageable proportions, and this cannot happen until the creation of credit comes to an end, and that desirable and necessary position seems still afar off.

Solid reconstruction can hardly go hand in hand with increasing indebtedness, and to provide large sums for social reorganization, and at the same time improve the internal financial position, is what the Chancellor is really asked to do.

\$16,000,000

Illinois Central Railroad Company

Fifteen-Year Five and One-Half Per Cent. Secured Gold Bonds

> Due January 1, 1934 Interest payable January 1 and July 1

Charles A. Peabody, Esq., President of the Illinois Central Railroad Company, in a letter dated February 5, 1919, writes in part as follows:

"The Bonds will be the direct obligation of the Illinois Central Railroad Company, and will be secured by the deposit with The Farmers' Loan and Trust Company, as Trustee, of the following securities, having a present market value of about \$20,000,000:

\$17,350,000 face value Illinois Central Railroad Company and Chicago, St. Louis and New Orleans Railroad Co. Joint First Refunding Mortgage Five Per Cent. Bonds, Series A, due December 1, 1963, and

\$4,550,000 face value Illinois Central Railroad Company Western Lines First Mortgage Four Per Cent. Gold Bonds, due August 1, 1951.

Pendiag the pledge of the above bonds, or any of them, cash is to be deposited in accordance with provisions to be contained in the Indenture.

The Trust Indenture is to contain provisions satisfactory to you that any of the pledged bonds may be released upon the deposit of Fifteen-Year Bonds or cash to be applied toward the purchase or redemption of Fifteen-Year Bonds.

The present issue of Bonds is being sold to discharge obligations incurred on account of expenditures for additions and betterments to its railroads, terminals, equipment and other facilities.

The Illinois Central Railroad Company has paid dividends on its capital stock uninterruptedly since 1863. It has now outstanding \$109,296,000 capital stock, having a present market value of approximately \$106,000,000, and on which dividends are being paid at the rate of 7% per annum.

An agreement between the Director General of Railroads and this Company defining the terms and conditions upon which Federal control shall be exercised and fixing the compensation to be paid by the Director General is being negotiated and will, it is anticipated, be executed shortly.

Under this agreement, the compensation payable to the Illinois Central Railroad Company proper is expected to be not less than \$16,282,000 per annum, and in addition thereto the Company will be in receipt of other income estimated at about \$6,602,000 per annum, making available for fixed charges, taxes, dividends, etc., the sum of about \$22,884,000. All fixed charges of the Company (including interest on the present issue of bonds), taxes, rentals, sinking fund payments, etc., are estimated at \$12,220,000, leaving a balance of \$10,664,000 in excess of all fixed charges.

The present issue of bonds will mature on January 1, 1934, and will bear interest from January 1, 1919, at the rate of 5½ per cent. per annum, payable January 1 and July 1. They will be issued as coupon bonds in denomination of \$1,000 and will be redeemable in whole or in part at the option of the Illinois Central Railroad Company at 101 per cent. and accrued interest on any interest date on or after January 1, 1924, upon sixty days' previous notice. Coupon bonds will have the privilege of registration as to principal and will be exchangeable for bonds registered as to both principal and interest, which latter will be re-exchangeable for coupon bonds under the conditions provided in the Indenture. Both principal and interest of the bonds will be p yable in gold coin of the United States of America, of or equal to the present standard of weight and fineness, and without deduction for any tax or taxes (other than Federal income taxes in excess of two per cent, per annum) which the Railroad Company or the Trustee may be required to pay or to retain therefrom under any present or future law of the United States of America, or of any State, County, Municipality or other taxing authority therein.

The issuance of these bonds has been approved by the Director General, United States Railroad Administration, and application for approval thereof is about to be made to the State Public Utilities Commission of Illinois. Application will be made in due course to list the Bonds on the New York Stock Exchange.

Pending the engraving of the definitive bonds, temporary certificates will be asked.

The undersigned will receive subscriptions for the above bonds at $97\frac{1}{2}$ per cent. and accrued interest to date of delivery, temporary certificates deliverable if, when and as issued. At this price the bonds will yield $5\frac{3}{4}$ per cent. if held to maturity and $6\frac{1}{4}$ per cent. if redeemed at the earliest redemption date.

A first payment of \$50 per \$1,000 bonds subscribed for should accompany all subscriptions. The balance of the amount due on bonds allotted upon subscriptions will be payable at the offices of either of the undersigned on five days' previous notice from them.

The right is reserved to close the subscription at any time without notice, to reject any application and to allot a maller amount than applied for.

KUHN, LOEB & CO.
THE NATIONAL CITY CO.

New York, February 7, 1919.

Many-Angled Problem of Pegged Wheat and Record Crops

Several Solutions Suggested, Including the Release of Acreage for the Planting of Other Much-Needed Grains,
But with the Indemnity and Bonuses to be Assured There Seems Little Hope of Substantially Reducing the Expense of the Government Guarantee

THE price of wheat is not to come down. The Government will keep its pledge to the farmer, of course, and the wheat and flour trade has been assured by Julius Barnes, President of the Grain Corporation of the United States Food Administration, that there will be no cutting of prices by the authorities. The Food Administration, in order to carry out its part of the program of price-stabilization, has applied to Congress for the sum of \$1,250,000,000, and Congress, while it appears somewhat unwilling to vote as much money as this, will appropriate whatever is necessary. So the question of price is settled for the time being.

But this is only one of a great many questions concerned with the wheat situation. There is the crop at home and the crop abroad. There is the question of feeding our recent cobelligerents, and the freed peoples, and the neutrals, and, probably as well, the nations with which we have been at war. Russia, the greatest wheat-growing country outside of the United States, will, in all likelihood, have to be taken care of in some manner.

Incidentally, there is the question of paying the bill for what promises to be the greatest crop the United States ever raised, estimated variously and very uncertainly at anywhere from 1,000,000,000 bushels to 1,250,000,000 bushels. And, then, there is the question of what Russia and the Balkans will do in the way of 1918-1919 production. In fact, the whole wheat situation is one huge interrogation.

From now until the time when the presently growing crop is ready for consumption there will hardly arise any new or startling problems. The same close scrutiny of distribution will be continued, because it is agreed among those best informed that the possibility of paucity still prevails. The carry-over from the 1918 American crop is being carefully watched, and apportioned sparingly. Canada, too, has a supply left over from last year which is being handed out with utmost conservatism. Australasia and Argentina have huge stocks carried over, but these, it is felt, are more academic than actual. These two sources of possible supply represent something like 300,000,000 to 350,000,000 bushels at the present time, but experts here say this great mountain of wheat is apt to shrink to the relative proportions of an ant bill.

THE "SHORT TRIP" FACTOR

Australia, way over on the other side of the earth, has been piling up stocks for more than three years, and in the process a good deal of the pile has gone bad, due to exposure to weather. Ac. The Australian accumulation, estimated roughly at 200,000 000 bushels, is supposed to be divided four-fifths old and only one-fifth new crop wheat. In other words, of the 200,000,000 bushels in existence, only about 40,000,000 bushels is of the best grades. In Argentina the stocks on hand are estimated at approximately 150,000,000 bushels of rather good quality.

However, quite aside from whatever condition these supplies may be in, the matter of transporting them to Europe, the great centre of consumption, is a most serious one. It is a long haul from Australia, and it is not by any means a short one from Argentina. Also, the ships that sail out to those places are not, usually, the fast express steamers that we of the Atlantic seaboard are used to associating with the trip to Europe. Not that express steamers are the boats exclusively used to transport wheat from America to Europe. Far from it. But, as a matter of fact, the average of all ships across the Atlantic from America is very much better than the average of other ships going into European ports. This "short trip" from the United States to Europe according to Mr. Barnes of the Grain Corporation, is a very large factor in price making. Last week, in an interview. Mr. Barnes mentioned this as one of the things which would attract buyers to our market, notwithstanding the considerably lower base prices prevailing for wheat elsewhere.

So there is reason to be conservative between now and the next harvest. But there is no new question presented. It is the same proposition with which the United States Food Administration and the corresponding organizations in England, France, and Italy have been struggling with ever since the beginning of the war. The new questions in the structure of the same properties of the same properties of the same properties of the same properties.

tions will begin to develop when the growing crop starts to come to market.

In the United States, as everybody knows, the Government, desiring that there should be no shortage of wheat for ourselves and Allies, agreed to guarantee the farmer a price of \$2.26 a bushel, delivery at Chicago, in order that production should be stimulated. To say that production was stimulated is to put it mildly. We are confronted, if that is the proper word to use, and there are those in Congress and elsewhere who believe it is, with the greatest wheat crop on record. In 1915 the total was 1,025,000,000 bushels. With anything like a normal Spring wheat crop this year, the final figures should show in the neighborhood of 1,250,000,000 bushels.

VIEWS OF EXPERTS

The stimulating process, in its first phase, resulted in the planting of some 49,000,000 acres, against 42,000,000 acres planted the previous year. No figures have been issued by the Department of Agriculture as yet giving estimated yield. That will come later. But the commercial estimates, which take into account the remarkably favorable weather, the small percentage of abandonment, and the other factors which go to swell or curtail a growing crop, put the probable Winter wheat crop at upward of 760,000,000 bushels. The greatest previous Winter wheat crop was 684,000,000 bushels, raised in 1914. In the record year of 1915, the only year when the American crop ever reached the billion mark, the Winter wheat crop totaled 673,000,000 bushels.

The Spring wheat crop is not yet in the ground. A good deal of Fall plowing was done last year, and if the present idea of \$2.26 a bushel for all the wheat grown is not altered, that is, if there is nothing done to divert the land which might be given over to wheat into the production of rome other grain, it is estimated that between 400,000,000 and 500,000,000 bushels of Spring wheat will materialize. That would give us a billion-and-a-quarter bushel crop, which would be pleasing to American vanity in "big things," and dramatic, and gratifying to the farmers, but there is some question as to whether it would be economic.

There are authorities in the wheat business who say we and the rest of the world will need all the wheat we can raise. They say Europe will take our surplus, no matter what that surplus may be. They figure that Russia and the Balkans will do next to nothing in the way of raising foodstuffs. They insist that the only sure defense against Bolshevism and anarchy is food. Ergo: We must go to it with avidity and raise our billion-and-aquarter crop and be thankful that our land is so prolific. If we can raise more, they continue, so reach the better, for then we will be that much better assured against the troub'es which beset Russia and threaten other countries.

Under the circumstances, then, it may be well to examine the Russian and Balkan wheat situation. In the pre-war averages, Russia in Europe raised 636,000,000 bushels, Russia in Asia raised 93,000,000 bushels; Rumania raised 88,000,000; Bul-

garia raised 44,000,000, and Serbia raised 14,000,000 bushels. This gave an average total of 875,000,000 bushels of production, against which the average exports were: Russia, both European and Asiatic, 123,000,000 bushels; Rumania, 53,000,000 bushels; Bulgaria, 10,000,000 bushels; Serbia, 4,000,000 bushels; a total of 190,000,000 bushels.

SITUATION IN EUROPE

Under war conditions, with the Balkans fought over so many times, and with Russia torn by so many conflicts of external and internal character, production has fallen off—how much nobody knows. It cannot even be estimated with any degree of satisfaction in the accuracy of the figures. Experts do say that the normal production will not be realized by 200,000,000 bushels. Other experts think the 1919 crop will be less than half of the pre-war average. All agree that there will be tremendous curtailment, but as to figures it is simply guesswork.

It is certain, however, that whatever production there is will be of only partial use to Europe. In Russia, for example, the country is one of such great distances and such poor transportation systems, that, under existing conditions, there is no assurance that a fairly large percentage will not be lost. If there should be an exportable surplus, what assurance is there that it would be released by the Lenine-Trotzky Government?

In the Balkans conditions are virtually as bad. Rumania is another Belgium—an agricultural ske'eton to correspond with Belgium's manufacturing skeleton. Serbia is the same. Bulgaria, it is likely, is not much better off, so that the normal 150,000,000 bushels of wheat from these countries can hardly be counted on as a certainty. In actual practice, it is doubtful if more than half is accepted in official world-feeding calculations. Far from having exportable surpluses, it is entirely likely that these countries will have to be taken care of, and this care will have to come, if at all, from the American crop. How much it will be, in terms of bushels, cannot be said. But it will probably be considerable. And, in addition, some one, either the United States, or Canada, Australia, or the Argentine, will have to supply the 200,000.000 exportable surplus which the Balkans and Russia have been giving the rest of Europe.

Now, to return to the problem at home. The normal consumption of wheat in the United States is figured by the Department of Agriculture at 5.3 bushels per capita per year. That would mean a normal domestic demand of approximately 560,-000,000 bushels. Then, there is a demand for seed for the next crop of about 100,000,000 bushels. That would give a total, by odd coincidence, of just about 100,000,000 bushels less than the present unofficial estimates of our growing Winter wheat crop. And, on top of the Winter wheat would come the entire Spring wheat crop, all of which would be thrown into "exportable surplus." If the Spring wheat comes up to the 400,000,000 or 500,000,000 bushels, which some Congressmen "fear." there will be the greatest exportable sur-

A Peace Investment

CITIES SERVICE COM-PANY is one of the largest producers of oil in the world. The production in 1918 was over 15,-000,000 barrels. T ALSO operates 75 public utility properties throughout the United States and Canada.

The end of the war brings Cities Service forward as a prominent peace investment.

Cities Service Preferred Stock at present prices yields about 71/2 %

Monthly Dividends

Monthly Statement of Earnings

Write for Circular K-105

Bond Department



Henry L. Doherty & Co.



60 Wall St., N. Y.

Phone Hanover 1600

plus ever known; much greater, a good many close students believe, than the demand, even swollen by abnormal conditions abroad, can accommodate, especially when it is considered that all this wheat will be governed by the guaranteed price of \$2.26, Chicago.

SOME SUGGESTED SOLUTIONS

But the surplus does not stop here. Every one remembers the campaign for the use of wheat substitutes. The 5.3 bushels per capita figure was based on the happy days when people used all the white flour they desired and not on the war-bread 'days. The department has not got around to figuring the per capita consumption on the war-bread basis. Naturally, it must be lower than the figure of unrestricted times, and, say the pessimists, the people, in not a few cases, have come to like the substitutes, and are like'y to keep on using them, which fact, if realized, will add a few hundred million additional bushels to surplus, particularly if substitutes are cheaper than the real thing.

The Government, of course, guarantees the price so that the farmer has no worries on this score. Our European demand may fall way off, thanks to very materially cheaper supplies available in other lands than ours. But still the guarantee obtains. The Food Administration wants \$1,250,000,000 for the purpose of making good this guarantee, and this sum would be the right amount for adjusting a loss of \$1 a bushel on a crop the size of the maximum estimates for 1919. Obviously, a loss of four-ninths is rather a heavy one, and in private business it would not be countenanced with equanimity. So, too, in public business, it is not regarded as a thing exactly to be desired, and some of the Congressmen and others interested are looking to ways and means for reducing the loss, or turning the expenditure into other channels.

It is suggested, not by the Food Administration or any of its sub-divisions, but merely suggested, that some arrangement be made whereby Spring wheat acreage will be reduced. Where Fall planting has been done, some plan for indemnifying the farmers might be undertaken. The suggestion is that they be paid a nominal sum per acre, say \$2.50. Then, after a proper reduction in acreage, that land thus released could be planted to some other grain, oats, corn, barley. Flax is another crop which is in huge demand, though of none too great promise. These crops are needed. The Department of Agriculture already thinks we will fall short in supplying the European needs of rye, barley, and corn. And only the minimum amount of cats is likely to be available. It might be necessary to pay a bounty for the production of these other crops, and it is not impossible that, after paying the bounty and the indemnity for abandoning already plowed Spring wheat land, there would be a charge quite as great as that which the Food Administration estimates it will cost to "peg" all the wheat grown. But some of the ablest men in the wheat business, and some of the best mirds in Congress, are now concerning themselves with the problem, and there is a growing faction which leans toward the substitution plan.

Suggests Creation of Government Department of Advertising

Many new constructive ideas have followed in the wake of war's destruction. The latest and, perhaps, the most during suggests the creation of a Department of Advertising, with representation in the Cabinet, in order that the Government may take full advantage of the future possibilities of this far-reaching power as revealed by its war accomplishments. The writer of the following article believes that many of the complexities of life may be smoothed away by this department, and the greater problems attending the difficulties of labor and capital adjusted without serious controversies through Government empaigns of publicity. These views are presented by THE ANNALIST without suggestion or comment.

By GEORGE ETHRIDGE, President of the Sphinx Club

THE great power that we know as advertising has won a position of honor and is meshed with our national progress. It represents millions of dollars in actual money, although there was a period when even wise men looked upon it as a great adventure and manufacturers employed it only under protest.

Now the man-who-makes-things and the man-who-knows-how-to-create-a-demand-for-them meet on a footing of mutual confidence and respect which the war did much to develop.

the war did much to develop.

And as far-flung as were our fighting fronts, just so far scattered were the splendid ramifications of advertising.

Illustration and text did some of the fighting—even some famous Generals have conceded that. Advertising sold the humanitarian idea of this war to America, provided the money to carry it on, called the men from their firesides and set them to marching in khaki. And advertising fed them and clothed them and kept up their morale, carried the very spirit of God into their hearts when they were so far from their homes and their sufferings were so poignant that it seemed as if there was no Divine Spirit in all the troubled universe.

Advertising used President Wilson's memorable words as a text, and sought converts not alone here, but in Europe. Advertising sold the principles of humanity—justice and democracy—to many nations under the most adverse conditions. It was the greatest advertising campaign the world ever knew—and it brought home the bacon.

And now advertising has a further opportunity to perform a stupendous task. With peace there has come industrial unrest. It would be foolish, indeed, to mask this menace. We may frown at the Bolsheviki and tell ourselves that there are too many sane people to allow a firebrand to sweep the path of peace with unquenchable fire, but students of the situation are a bit more grave. Human madness reproduces its kind with alarming ease and speed. We are polygot here in America. We are made up of the strength and the weakness of all tongues and all nations.

Mr. Schwab has told us that in another generation labor will rule the world. Mr. Gompers laughs and says that labor rules it now—only the world doesn't stop to think

doesn't stop to think.

Strikes, like drops of burning oil, flame up here and there. If stamped out, they burst into being again—somewhere else. Strikes—from the coal mines to the docks of the scaboard. It is growing to be a habit with us.

Yet America has maternal love for her workers. American factories are the finest and cleanest in the world. American working conditions are the best in the world. American machinery, with which men work, is the most perfect in the world.

American housing facilities for her laborers are the marvel and envy of every land. The wages paid American labor are many times higher than anywhere else in the world. Yet that low growl of unrest is ever in our ears.

of unrest is ever in our ears.

Is there not one basic idea that labor might gravely consider at this time? What is this delicate adjustment of balance between capital and labor? Has our so-called "aristocracy of brains" a valid argument all its own—peculiarly its own?

Brain and brawn! There we have it! These two splendid fundamentals of civilization belong in fair harness. They should pull evenly together. Labor and capital, in themselves, are powerless. Labor, invaluable as it is, can no more lay claim to superior purpose than the unmined ore or the unhewn tree. Keen minds—and capital—must carve them into working shape.

This, then, brings us to advertising again—to

This, then, brings us to advertising again—to that opportunity to perform a stupendous and daring task.

Our Government should have as a part of its official equipment at Washington a splendid advertising department, functioning with all the case

Continued on Page 183

The Care of Your Affairs While You Are Traveling

IT is a problem with many who travel how to provide properly for the care of their securities and numerous matters of personal business during their absence.

Our Trust Department has a division organized solely for attention to such matters, with specialized facilities for taking care of your interests.

In connection with the custody of your securities, we assume responsibility for their physical safety; collect and credit or remit to you promptly the income from your investments; collect and credit or remit the maturing principal of your securities, and endeavor to advise you in advance of due dates in order that you may have sufficient time to consider reinvestment; attend to the transfer or sale of securities upon order from you; etc.

We also attend to such matters as the payment of taxes, interest, insurance premiums, rents, allowances, as you may direct. We endeavor in each case to meet the particular needs of our clients.

The fee for this service is very moderate.

It will be a pleasure to explain to you in person at our Uptown or Downtown Offices, or by mail, how this service will meet your requirements. An explanatory booklet, The Safekeeping of Securities, will be sent on request.

This Company, through its Trust Department, acts as:

Executor Administrator Trustee under Deeds of Trust

Testamentary Trustee Guardian

and in every other fiduciary capacity

Guaranty Trust Company of New York

FIFTH AVENUE OFFICE Fifth Avenue and 43rd Street MADISON AVENUE OFFICE. Madison Avenue and 60th Street

Capital and Surplus \$50,000,000 Resources over \$700,000,000

Forces Swaying Stocks, Bonds, and Money

Stock8

WITH the exception of a slight upturn in the stock market early last week, the heavy tone which had predominated for some time, was manifest. The uncertainties which had been evident in industrial affairs continued to be uppermost in the minds of traders, and the professional element ruled the market. While the selling which carried many issues down was presumably for the short account, the reactions were not especially severe except in the case of a few stocks which were directly affected by adverse news, such as that which occurred in the case of American Smelting and Refining when the dividend was reduced from a \$6 to a \$4 basis. The lower price for copper-18 cents being quoted at the end of the week, as compared with 23 cents not long ago-served to further unsettle the copper stocks which had for some time been readjusting themselves to the problem created by a surplus of nearly 1,000,000,000 pounds of metal. Some of the specialties registered substantial advances in the face of a general downward

American Car and Foundry Off 3½—While there has been talk of an increase in the dividend from 8 to 10 per cent., and the stock had been in demand in the early part of the week, there was selling pressure just before the close which served to lower the quotation materially.

American Smelting and Refining Loses 8%—A reduction in the dividend which was quite unexpected caused selling in this issue during the latter part of the week.

American Steel Foundries Down 101/2—A sharp reduction in carnings equal to more than 100 per cent. was shown in the annual report.

American Sugar Refining Gains 2¼—Accumulative buying was reported. Another extra dividend has been predicted on the strength of earnings which it is expected the annual report will

American Tobacco Gains 4½—A big increase in sales was considered as indicative of higher earnings for 1918. The indications are that the sales for the year just closed will be approximately \$143,000,000, as compared with \$90,000,000 in 1917.

Anaconda Off 24-The stock touched its low for the year on the further reduction in the price

Atlantic Gulf & West Indies Off 3\(^4\)—The report that the Clyde Line would discontinue its coastwise service on three routes because of high operating costs and inefficient labor caused a sharp reaction at the close of the week.

American Malting Off 1/4—The plan of liquida-tion of the company is believed to hold little con-solation for the common stockholders.

Barrett Company Gains 6—This steady advance in this issue culminated in a sharp rise. This is one of the so-called peace stocks.

one of the so-called peace stocks.

Brooklyn Rapid Transit Up 2—The gain was a natural reaction from the pessimism which has prevailed. Reassuring statements have been coming forth recently to the effect that the company is doing more than earning its interest charges.

Chino Copper Off 1½—The stock was weak in conjunction with other copper shares on news of price reduction and a heavy surplus of the metal.

General Motors Up 4%.—The company submitted to the New York Stock Exchange a voluminous report showing nine months' income which compared favorably with carnings in the corresponding period of the preceding year.

Inspiration Copper Off $2\frac{1}{4}$ —The stock held uprly well for some time in the face of discouragness in the industry, but weakened on the annocement of price reductions.

International Nickel Company Up 1—On a com-parative'y large turnover the stock sold off when a cut of 50 per cent. was made in the dividend, but more than recovered its loss later.

Kennecott Copper Off 21/4-The professional

element was bearish on the coppers, and this stock was offered freely. Toward the close of the week covering operations checked the decline.

covering operations checked the decline.

International Paper Gains 4%—The most authentic information obtainable shows that the company in the second half of last year made a profit of approximately \$20 a ton on newsprint. Good buying developed in the stock during the latter half of the week.

Loose-Wiles Biscuit Company Off 2½.—Food stocks have enjoyed a substantial rise recently, and the loss was attributable to a natural reaction.

Midvale Steel Off ½—A sharp drop in earnings was shown in the report for three months ended

was shown in Dec. 31, 1918.

New York Air Brake Up 2—The selling which drove this issue down in anticipation of a dividend reduction was checked when a rumor indicated that about \$20 a share had been earned in 1918. The belief still prevails that the dividend will be re-

Ohio Cities' Gas Up 11/2.—This issue, which sold down to 37 in the preceding week, advanced to 40¼ when it was reported that new financing would not interfere with the usual dividend.

Philadelphia Company Up 1—The move in this issue, which has been inactive for some weeks, followed successful arrangements for new financing.

lowed successful arrangements for new financing.
Railway Steel Spring Off 2½—Despite the fact that the company's gross earnings broke all records last year, the issue was under persistent pressure, and equaled its low for the year at 69, recovering half a point at the close.

Ray Consolidated Copper Off ¾—In common with the entire copper group there was weakness, due to bearish reports regarding dividends and prices.

Sears-Roebuck Up 1½—Following the report that the company would not need new financing to meet its largely increased current liabilities because of its ability to liquidate its inventory for eash, there was an upturn in the stock.

Savage Arms Up ½—Quiet but persistent ying, following a preliminary statement of the npany's earnings for the year ended last Decem, served to advance the issue.

Texas & Pacific Off 3/4—Although the company has executed the rental contract with the Government on a favorable basis, the stock has been subject to speculative buying, and a natural reaction followed.

Tobacco Products Up 2½—Steady buying of this issue, which was attributed to insiders, was instrumental in causing an advance, while the general list was declining.

United Cigar Stores Un 1½.—The stock responded to rumors of a favorable report, which were verified later in the week.

United States Steel Off 1½—Stock continued under bear pressure with rumors that the unfilled tonnage figures as of Jan. 31 would show a decrease of several hundred thousand tons from those of the month preceding.

White Motors Up 1½—The stock moved up on gossip that war profits might be distributed to the shareholders in the form of a stock dividend.

Money

VIRTUALLY no changes were noted in money rates and conditions, so far as borrowings were concerned, last week, and in important banking circles none are looked for until the next Liberty Loan is disposed of. Some bankers believe there will be no alteration of the present stagnant condition until the peace treaty is signed and the whole matter of world leagues and after-the-war readjustments is settled. Certainly, just now there is nothing to indicate that busines be sufficient'y stimulated to require greater bankaccommodation until the loan and the peace parley are out of the way.

On the other hand, there is the chance, if not in fact, the probability, that general commercial and industrial activities will further decrease and that bank funds will continue to pile up at central points, as they have been doing in recent weeks. The Clearing House display last week showed a further contraction in loans, this time of \$53,000,-000, which brings the contraction since the last high point on Jan. 18 up approximately \$92,000,000. Deposits, of course, contracted with loans. In the Federal Reserve Bank statement a rather unexpected expansion in rediscounts and acceptances Lought, amounting to about \$48,000,000, was shown. This, it is probable, reflects some of the railroad financing undertaken last week, for it is likely that the roads, or their bankers, were forced to avail themselves of the rediscount privilege in order to meet their obligations.

It is generally believed there will be more railroad financing in the next few weeks, for it is no secret that the revolving fund of the Railroad Administration is about exhausted and that Director of Finance Williams is calling loans from roads in order to meet the needs of others. Obviously, the roads which have credit and are able to

Ronds

A DISCUSSION of last week's bond market largely revolves around the series of new flotations and authorizations. Fresh loans came to the foreground with such volume and diversity that little room was left for routine business. As a result the general character of the turnover, both on and off the board, was narrow and restricted. The prices were almost universally lower with the exception of the foreign Governments, which held their own as a class

Weakness in Liberty Bonds Continues—A few of our national war loans made new low levels during the week, with an increasing volume of transactions as the prices slid off. The Fourth 4½s touched 94, the Third 4½s declined to within a fraction of 95, and the Second 4½s at 94.16, displayed a rally from their low of 94. Always at the point where the bonds approach a 5 per cent. yield institutional buying helps to stem the tide of the decline.

of the decline.

United Kingdom 20-Year 5½s Sell at 101—The syndicate which underwrote the converted 5½s only fell heir to \$30,000,000 of the bonds on which a public offering will be made at 101. A million bonds crossed the tape in a single lot at this price, with odd lots at 101½ and small bonds at 101½. The chief result was to effect an improvement in Canadian Victory 5½s of 1933, which sold up to 99¾, largely on account of their attractiveness as compared to the British 5½s.

Belgium Secks a Loan—A credit for \$50,000,000

ness as compared to the British 5-28.

Belgium Seeks a Loan—A credit for \$50,000,000 or, possibly, \$100,000,000 is in process of being arranged in favor of Belgium by a group of New York institutions. It is to be in the nature of an acceptance credit and probably will not involve any public offering of securities, but will be absorbed by the member banks.

sorbed by the member banks.

Italian 5s Listed on the Curb—One of the really attractive semi-speculations left in war bonds wherein the element of exchange adds a zest to the purchase may be found in the Italian Lire War Loan 5s of 1918. A block of 200,000 lire changed hands at \$141 per thousand lire, which amount at par of exchange will be worth \$193.

Virginian Brown Brothers Active at 72—It is reported on good authority that a settlement of this famous case has been nearly reached, the terms of which include the payment by West Virginia of the Supreme Court judgment in full in 3½ per cent. serial bonds of the State having an average life of approximately twenty years.

age life of approximately twenty years.

Southern Railway Notes Brought Out at 99½—
\$25,000,000 Southern Railway secured 6s, maturing March 1, 1922, were brought out on a 6½ per cent. yield basis. The notes are secured by the deposit of \$43,500,000 Southern Railway development and general mortgage 4s, which are secured themselves by a general mortgage on practically the entire property of the company. The proceeds of this issue will retire \$25,000,000 notes maturing on March 2, secured by the same collateral.

Swift Notes Oversubscribed—The syndicate of-

issue will retire \$25,000,000 notes maturing on March 2, secured by the same collateral.

Swift Notes Oversubscribed—The syndicate offering \$25,000,000 2½-year 6 per cent. Swift & Co. notes has been oversubscribed by the syndicate and a selling group will be formed to offer the notes during the present week.

Brooklyn Edison General 5s Issued at 91—\$5,500,000 general 5s, maturing on Jan. 1, 1949, were brought out to yield 5% per cent. The bonds are secured by a mortgage on all the company's real and personal property subject to about \$12,000,000 underlying bonds. The company's gross income for the last five years averaged about 3½ times charges on the entire funded debt.

Philadelphia Co. 3-Year 6s Brought Out at 96½—\$10,000,000 collateral notes: maturing on Feb. 1, 1921, were issued to yield 7.30 per cent. The notes are a direct obligation of the Philadelphia Co. and are additionally secured by a pledge of 200 per cent par value first refunding and collateral trust 5s. The properties have an estimated value of \$101,000,000 equal to about twice the funded debt, including these notes, with the company showing a net income equal to about three times the charges.

Illinois Central 5½s Issued at 47½—\$16,000,000

Illinois Central 5½s. Issued at 97½—\$16,000,000 5½s, due Jan. 1, 1934, were brought out by the company's banks at a price to yield 5¾ per cent. The bonds are secured by \$17.350.000 Chicago, St. Louis & New Orleans Co. joint first and refund-

Continued on Page 169

Bond Prices and **Economic Readjustments**

It is generally agreed that commodity prices the world over must gradually seek lower levels. It is therefore to be expected that there will be a consequent change in the quotations of conservative securities. While there may be temporary fluct sations in security prices, it is our opinion that those who make investments now for a long period of years will eventually benefit.

Write for our latest Investment Suggestions

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Philadelphia Bosfin Buf
Pittsburgh Baltimore Min

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Continued on Page 160

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Bank's New Department

I N order to insure closer relationship between its officers and customers the Liberty National Bank of New York has created a department for the purpose of serving, in an advisory capacity, in matters pertaining to manufacturing and in-dustrial problems. This new work of the bank will be directed by Donald D. Davis, who is described as "a man of practical engineering, accounting, and factory executive experience." In its anand factory executive experience."

present readjustment of American industries from a war to a peace basis is causing much thought on the question of reorganization, personnel, equipment, products, and their distribu-tion. Most of these relate in some manner to the financial aspect of the situation. Our industrial department will be in a position to furnish, upon request, general information concerning the trend of industrial conditions, raw materials, labor, and all the other important influences to which a going concern is susceptible.

Argentine Insurance Openings

BECAUSE of the constantly growing commercial D relations between America and Argentina, Consul General Robertson, at Buenos Aires, declares in a report to the Department of Commerce of the United States that there is a pronounced need of American marine and fire insurance companies in that country. The Consul General also notes that there are excellent opportunities for bonding com-

panies and shipping agencies in Argentina.

Individuals or companies who are interested in this new field of insurance development should address the Ministerio de Hacienda, Seccion de Seguros, Casa del Gobierno, Buenos Aires, Argentina, who will furnish laws and regulations governing insurance companies in that country. These laws and regulations could probably be consulted at the Argentine Embassy in Washington and in the more important Argentine Consu'ar offices throughout the country.

Money

raise money in the open market will be the ones asked to attend to their needs in this way. so that the quality of the offerings is likely to be of the best. This would seem to foreshadow some sane" rates of interest, as the term is defined in Washington, which is to say that no unusually high rates will be allowed. By the same token, it

will provide a situation which may easily lead to misunderstanding as to the current worth of money and the relative value of railroad credit. Regarding the Fifth Liberty Loan, several sug-gestions have been heard. The plan now believed to be most generally favored by New York bankers calls for the issuance of the loan in two classes: a low-rate, tax-exempt bond to appeal to the wealthy; and a high-rate, taxable bond for popular consumption. This plan, which is substantially what England attempted, with but indifferent success a year or so ago, is expected to be put before Secretary of the Treasury Carter Glass when he visits New York for conferences with local bankers the end of the week.

Dealings in commercial paper and bank and trade acceptances have fallen off of late, chiefly because of the paucity of paper in the market. There is a very good demand for high class and even medium paper, but the supply is somewhat below normal. There is practically no high-c'ass commercial paper avai'able, and while there are some good acceptances to be had, the volume is smaller than it has been in some weeks.

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Liberty Boads are the peer of all securities for investment.
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Stocks-Transactions-Bonds

Week Ended Feb. 8 STOCKS, SHARES

	1919.	1918.	1917.
Monday	282,107	Holiday	1, (39, 426)
Tuesday	331,706	507,654	936,510
Wednesday	375,560	506,613	912,903
Thursday	448, 490	606,856	647,898
Friday	329,220	462,787	431,473
Saturday	147,080	212,450	173,719
Total week	1,914,163	2,296,360	4,241,929
Year to date	13,721,304	17,067,883	19,013,149
D	ONDO DAD	WARRING	

1919.	1918.	1917.
. \$10,151,500	Holiday	\$5,169,000
10,428,000	\$4,715,000	4,797,500
13,404,500	4,600,000	3,625,500
11,262,500	4,412,500	4,251,000
14,778,000	4,405,500	3,817,000
6,373,500	2,836,500	1,880,000
\$66,398,000	\$20,969,500	\$23,540,000
350,938,500	136,203,000	163,844,800
	\$10,151,500 10,428,000 13,404,500 11,262,500 14,778,000 6,373,500 \$66,398,000	\$10,151,500 Holiday 10,428,000 \$4,715,000 11,304,500 4,600,000 11,262,500 4,412,500 14,778,000 4,405,500 6,373,500 2,836,500 \$66,398,000 \$20,969,500

In detail last week's bond transactions compare with the same week a year ago

	Feb. 8, '19.	Feb. 9, '18.		Changes.
RR. and mis.	\$6,309,000	\$6,130,500	+	\$178,500
Government	59,753,500	14,735,000	+	45,018,000
State	190,000		+	190,000
City	146,000	104,000	+	42,000
Total all	\$66,398,000	\$20,969,500	+5	\$45,428,500

Stocks-Averages-Bonds

TWENTY-FIVE RAILROADS

					Net Sa	me Day
		High.	Low.	Last.	Ch ge.	Last Yr.
Feb.	3	60.62	60.38	60.56	05	Holiday
Feb.	4	61.20	60.72	61.06	+.50	59.14
Feb.	5	61.29	61.09	61.23	+ .17	58.87
Feb.	6	61.24	60.83	60.86	37	58,35
Feb.	7	60.73	60.47	60.56	30	58.40
Feb.	8	60.52	60,44	60,46	10	58.43
	TW	ENTY	FIVE I	NDUST	RIALS	

Feb. 3	82.07	81.15	81.96	+ .54	Holiday
Feb. 4	82.69	81.85	82.22	+ .26	77.82
Feb. 5	82.61	81.56	82.11	11	77.56
Feb. 6	82.38	81.05	81.27	84	76.58
Feb. 7	81.41	80,44	80.97	30	77.27
Feb. 8	81.03	80.51	80.63	34	77.80
COMPL		WEST ACT		w	

COMBINED AVERAGE-FIFTY STOCKS

Feb.	3	71.34	70.76	71.26	+ .25	Holiday
Feb.	4	71.94	71.28	71.64	+ .38	68.48
Feb.	5	71.95	71.32	71.67	+ .03	68.21
Feb.	6	71.81	70.94	71.06	61	67.46
Feb.	7	71.07	70.45	70.76	30	67.83
Feb.	8	70.77	70.47	70.54	22	68.11

Bonds-Forty Issues

															N	et	Same
														Close.	Cha	ange.	1918.
Feb.	3.							٠						78.00	+	.10	Holiday
Feb.	4.								0		٠			78.18	+	.09	77.31
Feb.	5.		٠	۰	۰	۰	۰		0					78.22	+	.04	77.29
Feb.	6.				a							۰		78.28	+	.06	77.15
Feb.	7.						0							78.20	_	.08	77.19
Feb.	8.													78.18	-	.002	77.18

STOCKS-YEARLY HIGHS AND LOWS-BONDS

			40 B	
	High.	Low.	High.	Low.
*19197	1.99 Jan.	69.73 Jan.	78.98 Jan.	77.76 Jan.
191880	9.16 Nov.	64.12 Jan.	82.36 Nov.	75.65 Sep.
191796	0.46 Jan.	57.43 Dec.	89.48 Jan.	74.24 Dec.
1916101	1.51 Nov.	80.91 Apr.	89.48 Nov.	86.19 Apr.
19159	1.13 Oct.	58.99 Feb.	87.62 Nov.	81.51 Jan.
1914 73	3.30 Jan.	57.41 July	89.42 Feb.	81.42 Dec.
191379).10 Jan.	63.09 June	92.31 Jan.	85.45 Dec.
19128	5.83 Sep.	75.24 Feb.		
19118		69.57 Sep.		

Ronds

Continued from Page 168

ing 5s, due December, 1963, and \$4,550,000 Illinois Central Western lines first mortgage 4s of August, 1951. Under Government control the company will receive a standard rental of about \$16,250,000, with other income of about \$6,500,000, or a total of nearly \$23,000,000 against fixed charges of about \$12,220,000.

Public Service Corporation Notes—\$12,500,000
7 per cent. notes, maturing March 1, 1922, were
brought out at 98½ to yield 7.55 per cent. The
notes are convertible prior to Dec. 31, 1921, into
8 per cent preferred stock of the corporation. The
collateral behind the notes consists of \$5,000,000
stock and \$14,000,000 general 5s, which have sold
as low at 73½, and are now quoted around 78½.
In January, 1913, the 5 per cent. notes maturing
March 1 of this year sold on a 13 per cent. basis.

Authorizations—In addition to the above husi-

March 1 of this year sold on a 13 per cent. basis. Authorizations—In addition to the above business actually or partially concluded, it is understood that the New York Central will shortly be in the market for \$8,000,000 to purchase equipment and that at least three South American States or municipalities are in active nerotiations for loans amounting to over \$200,000,000. In addition, there seems to be an over large crop of authorizations among the municipals. Federal Farm Loan bonds are being constantly offered over the counter by the twelve land banks, and approximately \$5,000,000 in new financing by the joint stock banks is well on the way.

American Shoe Trade in Chile

THE United States is now supplying about 80 per cent, of the shoes imported into Chile. Before the war the United States share of this Chilean trade was less than 20 per cent., although American manufacturers were gaining somewhat when hostilities commenced. According to a re-port issued by the Bureau of Foreign and Domestic Commerce, Department of Commerce, it is possible to hold a good proportion of the present business.

"The extent and permanency of any future increase in the volume of our sales of footwear to Chile will depend directly upon the amount of interest that manufacturers take in the Chilean mar-ket," says the report. "Inasmuch as American shoes now occupy the principal place in the market, the extension of our trade is concerned chiefly with continuing, and making even more mutually satisfactory, the existing business relations with Chilean shoe importers; and, second, obtaining a larger share of the total footwear consumption of the country by demonstrating the superiority of American shoes. Well directed, consistent, and intelligent advertising can be used to advantage by American manufacturers in attaining both obiects.

Cuba's Growing Prosperity

THE present sugar crop of Cuba bids fair to be the largest ever produced on the island, ac-cording to Walter M. Van Dusen, Assistant Man-ager of the Mercantile Bank of the Americas, who has just returned to the United States. He also finds conditions on the island as a whole satisfac-In a talk with the Foreign Trade Bureau of the Philadelphia Commercial Museum, Mr. Van

"A sale has been arranged through the Sugar Equalization Board at a figure which will give the sugar mills in Cuba a very fair return; this crop alone will insure a very prosperous period for Cuba. The wages being paid in all branches of business, especially in the sugar industry, are very high, and this gives the ordinary laboring class a large purchasing power, which in turn benefits the jobbing and retail stores. The coming tobacco crop is apparently being produced under conditions which will make it the best crop in many years."

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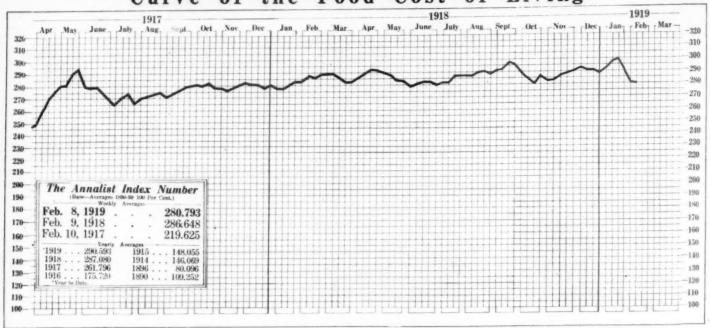
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Curve of the Food Cost of Living



An index number is a means of showing fluctuations in the average price of a group of commodities. The Annalist Index Number shows the fluctuations in the average wholesale price of twenty-five food commodities selected and arranged to represent a theoretical family's food budget.

THE STATE OF CREDIT

Barometrics

FINANCIAL TRANSACTIONS

All New York Clearing Ho	ouse Institutions,	Average Figures	i.	
			Cash Re	serve
Week Ended	Loans.	Deposits.	Amount.	P. C.
Feb. 8, 1919	.\$4,773,160,000	*\$3 ,964,010,000	\$554,900,000	13.9
Feb. 1, 1919	. 4,774,817,000	4,048,539,000	556,281,000	13.7
Jan. 25, 1919	4,793,827,000	4,066,878,000	548,642,000	13.4
Jan. 18, 1919	4.755,963,000	4,099,422,000	573,819,000	13.9
Jan. 11, 1919	4,751,695,000	4.071,987,000	577,887,000	14.1
*United States deposits de	ducted, \$304,51	1,000.		
Feb. 9, 1918	4,195,274,000	3,881,007,000	586,506,000	15.1
Feb. 2. 1918	4,171,396,000	3,857,461,000	569,977,000	14.7
Jan. 26, 1918		3,842,274,000	565,564,000	14.7
Jan. 19, 1918	4.071,545,000	3,928,921,000	563,789,000	14.3
Jan. 12, 1918		3,887,844,000	561,353,000	14.4
This year's high	4,793,827,000	4,000,422,000	579, 736, 000	14.1
in week ended	Jan. 25.	Jan. 18.	Jan. 4.	Jan. 4.
This year's low	4,700,068,000	3,964,010,000	548,642,000	13.4
in week ended	Jan. 4.	Feb. 8.	Jan. 25.	Jan. 25.
Last year's high	4,759,815,000	4,051,939,000	633,802,000	16.4
in week ended	Nov. 16.	Dec. 21.	June 29.	June 29.
Last year's low	4,071,545,000	3,723,345,000	515,957,000	13.4
in week ended	Jan. 19.	July 27.	Mar. 2. 3	Sept. 14.
Foreign :	and Domestic	Exchange Rate	PH	

Exchange on New York at Chicago last week was par; at Boston it stood at par all week; at St. Louis 15@25c discount, and at San Francisco par. The week's range of exchange on the principal foreign centres last week compared as follows:

- Last Wk. - Prev. Wk. - Yr. to Date - Sane Wk. 1918-

	-Last	WR.	-Prev	Wk	-Yr. to	Date-	-Same Wk	1918-
Demands:	High.	Low.	High.	Low.	High.	Low.	High.	Low.
London	4.75821	4.7575	4.7580	4.7575	4.7585	4.7570	4.75311/4	4.7530
Parls	5.45%	5.45%	5.45%	5, 45%	5.45%	5.4556	5.71%	5.72%
Switzerland	4.90%	4.96	4.93	4.93	4.81	4.548	4.51%	4.53
Holland	11.25	41.00	41.375	41.00	42.50%	41.00	44.00	43,625
Italy	6.361/9	6.36%	6.36%	6.37	6.36	45.37	8.51	81.633%
Russia	17.65	14.80	16.90	15.10	17.65	12.90	13.00	13.00
Copenhagen		25.70	26.40	25,75	26.8756	25.70	31.00	30.50
Stockholm2	8.10	27.90	28.40	27.87%	29.121/9	27.87%	33.25	32.75
Christiania2 Cables:	7.25	27.00	27, 50	27.00	28.00	27.00	32.121/4	31,75
London	4.78%	4.7655	4.76%	4.7655	4.76569	4.7655	4.76%	4.76%
Paris	5.45	5.45%	5.45%	5.45%	5.4412	5,45%	5, 69%	5.70%
Switzerland	4.89%	4.93	4.90%	4.93	4.78.	4.93	4.49%	4.51%
Holland4	1.50	41.18%	41.625	41.25	42.81%	41.25	44.37%	44.00
Italy	6.35	6.35	6.35	6.33	6.35	6.35	84, 754)	8.42
Russia	7.00	14.70	16.80	15.00	17.60	12.80	13.25	13.25
Copenhagen2	26.15	25.95	26,60	26.00	27.12%	25.95	31.50	31.00
Stockholm	28.30	28.10	28,60	28, 10	29.35	28,10	33.75	33.25
Christiania2		27.20	27.80	27,25	28.25	27.20	32.621/2	32.25

New York: Call loans Time loans, 30-90 days Six months	.5599.5%	Previous Week. 5 4/3% 5½/05 5½/05%	Year to High. 6 5% 5%	Date. Low. 3% 5	—Same 1918, 5½#3 5%#5½ 5%	Week— 1917. 3 923 414/93 5 94
Commerc. discounts, 4-6 mos.	.514965	554915	5%	5	55,61.5%	-4
Other cities: Commercial discounts, 4 to		aph to The		•		
Boston	.6	6 6/5%	6	51/4	6 9/51/4	41/4/04
Chicago	.6 9/5%	6 6/5%	- 6	3%	6 9:51/9	

Comparison of Week's Commercial Failures (Dun's)

1		Ended 6, 1919		Ended 1. 1918.				Ended '		
	ro- tal.	Over \$5,000	To-	Over \$5,000.	To-	Over \$5,000.	To- tal.	Over \$5,000.		Over \$5,000.
East	32	24	97	34	103	40	141	54	146	45
South	41	18	31	13	505	26	139	2009	100	51
West	49	20	70	31	72	30	5109	36	100	38
Pacific	21	T	43	13	33	9	38	11	49	22
United States	163	60	261	91	296	105	408	140	455	156
Canada	12	2	25	9	26	8	38	30	64	23
		3	Failures	by	Month	8				

OUR FOREIGN TRADE

——Dec	ember	Twelve	Months
1918.	1917.	1918.	1917.
Exports\$566,007,113	\$600,100,732	\$6,150,192,556	\$6,233,478,323
Imports 210,978,528	227,911,497	3,031,304,721	2,952,467,955
Excess of exports.\$355,028,585	\$372,189,235	\$3,118,877,835	\$3,281,010,368

Last Week.	Same Week Last Year.	Year to Date.	Same Period Last Year.
Sales of stocks, shares 1,914,163	2,296,360	13,721,304	17,067,883
Sales of bonds, par value. \$66,398,000	\$20,969,500	\$350,938,500	\$136,203,000
Av. price of 50 stocks High 71.95 1.ow 70.45	High 68.84 Low 67.19	High 74.99 Low 69.73	High 69.48 Low 69.12
Av. price of 40 bonds, , ${\rm [Low~78.00]}$	High 77.31 Low 77.15	High 79.01 Low 77.76	High 77.43 ⁸ Low 76.64
Average net yield of ten high-priced bonds 4.845%	4.860%	4.830%	4.900%
New security issues\$75,250,000	\$6,750,000	\$232,460,000	\$108,750,000
Refunding 34,384,000	1,000,000	74,884,000	22,500,000

POTENTIALS OF PRODUCTIVITY

The Metal Barometer

n	—End of December.—		-End of 1	November
	1918.	1917.	1918.	1917.
U. S Steel orders, tons	7,379,152	9,381,718	8,124,663	6,897,106
Daily pig iron capacity, tons	*106,525	*77,799	†110,762	†92,997
Pig iron production, tons \$	3,302,260	12,411,768	§3,433,617	\$2,882,919
*End of January, 1919 and	1918. †E	and of December,	1918 and 1	917. : Month
of January, 1919 and 1918. §M	ionth of D	ecember, 1918 ar	nd 1917.	

Building Permits (Bradstreet's)

Dec	ember	Nov	ember		tober
1918.	1917.	1918.	1917.	1918.	1917.
154 Cities.	154 Cities.	141 Cities.	141 Cities.	141 Cities.	141 Cities.
\$17,367,604	\$30,832,066	\$16,096,955	\$39,990,838	\$21,075,314	\$41,149,433

Alien Migration

	()cl	ober	Sept	tember	Au	gust
	1918.	1917.	1918.	1917.	1918.	1917.
Inbound	11,771	9,285	9,997	9,228	7,862	10,047
Outbound	3,619	4,861	5,453	7,227	3,552	7,569
Balance	+8,152	+4,424	+4,544	$\pm 2,001$	+4,310	+2,478

MEASURES OF BUSINESS ACTIVITY

Bank Clearings

Entire country estimated from complete returns from cities representing 93.6 per cent. of the total. Percentages show changes from preceding year.

The Last Week. P.C. The Week Before, P.C. Year to Dr. Year to Date. P.C.

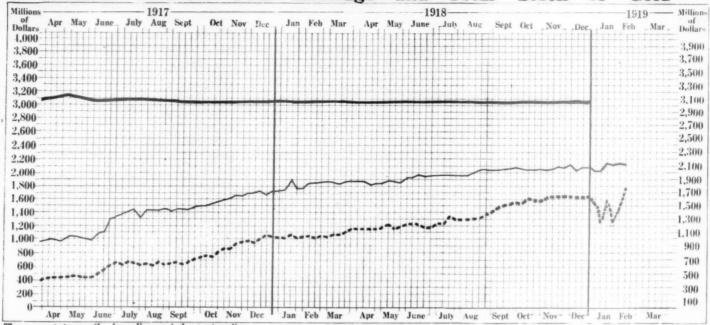
Gross Railroad Earnings

	Fourth Week	Third Week	Second Weel	Month of	From Jan. 1
	in Jan.	in Jan.	in Jan.	December.	to Dec. 31.
	2 Roads.	4 Roads.	6 Roads.	175 Roads.	.175 Roads.
1918	\$618,755	\$566,585	\$732,605	\$414,537,858	\$4,628,043,927
1917	471,837	514,592	622,921	316,326,935	3,804,305,819
Gain or loss.	+\$146,918	+\$51,993	+\$100,684	+\$98,210,923	+\$823,738,108
	+31.1%	+10.1%	+17.0%	+31.0%	+21.6%

WEEK'S PRICES OF BASIC COMMODITIES

Current Minimum		inge 919.	Mean Price		price of r years.
Price.	High.	Low.	1919.	1918.	1917.
Copper: Lake, spot, per lb\$0.18	\$0.26	\$0.18	80.22	\$0.2475	\$0,3025
Cotton: Spot. middling upland, lb2500	.3165	.2500	.28325		.23025
Hemlock: Base price per 1,000 feet 36.00	36.00	34.50	35.25	32.50	27.75
Hides: Packer, No. 1, Native, lb 29	.29	.29	.29	.295	.32
Petroleum: Pa. crude at well, bbl 4.00	4.00	4.00	4.00	3.875	3.30
Pig iron: Bessener, at Pitts., per ton.33.60	33.60	33.60	33.60	35.95	46.95
Rubber: Up-river, fine, per 1b5850	.61	.5850	.5075	.6250	.7025
Silk: Raw, Italian. classical, per lb., 7.30	7.30	7.30	7.30	7.30	# 80

Federal Reserve Gold Holdings and Total Stock of Gold



The space between the base line and the broken line represents the cash reserves required, that between the broken line and the light line the excess reserves, or free gold, and the whole space between the base line and the heavy line represents the total stock of gold. The supply is computed monthly, so that the record can never be brought to the date of publication. The chart records the last figures published.

		Ended day, Feb. 8	Bank (IDITITIO	y Telegraph The Annalis			
Central ——Las	Week	Year	to Date-	1 -	Last V	Veek-	tear	to Date
Reserve cities. 1919.	1918.	1919.	1918.	Other cities:	1919.	1918.	1919.	1918.
New York\$3,890,796,344		\$23,893,917,670	\$19,666,121,803	Baltimore	\$73,719,135	¥38,056,509	\$484,847,785	\$244,678,888
Chicago 488,025,314	426,986,515	3,002,281,057	2,682,190,799	Buffalo	19,315,001	20,291,763	140,985,924	119,687,808
St. Louis 145,950,117	123,953,954	949, 168, 212	847,916,598	Cincinnati		36,530,238	361,747,994	246,494,537
				Columbus, Ohio	11,281,600	9,892,600	64,664,100	56, 180, 400
Total 3 C. R. cities\$4,524,771,775	\$3,610,305,553	\$27,935,366,939	\$23, 196, 229, 200	Denver	18,029,403	18,547,157	110,756,990	113,165,609
Increase		20.3%		Detroit	62,612,383	39,783,794	414,812,899	288,441,372
Other Federal Reserve cities:				Indianapolis	11,911,000	13,254,000	86,194,000	79,105,000
Atlanta \$52,573,381	\$37,564,857	\$350,666,515	\$275,629,546	Louisville	20,674,385	19 891,310	151,351,818	119,253,291
Boston 298,429,675	219,966,886	1,958 425,510	1,503,047,965	Milwaukee		21,476,527	184,088,926	146,423,205
Cleveland 79,201,586	59,760,003	563,204,014	435,881,152	New Orleans		48,835,775	365,317,064	319,861,116
Kansas City, Mo 180,658,102	179,605,155	1.119,402,819	1,131,149,097	Omaha	52,922,158	46,856,725	551,080,930	263,152,815
Minneapolis	28,884,497	239,044,391	185,674,350	Pittsburgh		58 645,479	783,255,405	415,030,486
Philadelphia 380,739,191	298,811,075	2,409,554,105	1,989,352,008	Providence		8,705,000	66,175,300	66,100,300
Richmond 53,677,000	32,662,000	316,706,000	216,315,706	St. Paul	15, 225, 507	12,864,800	98,083,093	82,498,712
San Francisco 119,141,354	87,246,775	632,491,838	569,786,567	Seattle		32,758,415	215,087,922	165,005,760
Total 8 cities\$1,197,468,379	8944,503,248	\$7,589,495,192	\$6,396,836,391	Washington	15,146,056	11,829,577	76,181,183	70,443,094
Increase 26.8%	Giran one was	20.3%	\$0,000,000,001	Total 16 cities	\$590,358,631	\$437,719,669	\$3,954,631,333	\$2,795,522,393
Increase 20.070		20.376		Increase			42.1%	
Total 11 cities\$5,722,240,154	\$4,554,808,801	\$35,524,862,131	\$29,503,065,591	Total 27 cities		\$4,992,528,470	\$39,479,493,164	\$32,298,587,984
Increase 25.8%		20.4%	2-1,	Increase			99 901	

Actual Condition	Stat	ements	of	the	Federo	ıl Re	serve	Ban	ks		Feb. 7
Boston Dist. 1.	New York. Dist. 2. 8625,547,000 753,471,000 1,627,053,000 659,132,000	Philadelphia. Dist. 2. \$135,316,000 183,514,000 402,282,000 101,261,000	Cleveland. Dist. 4. \$200,756,000 154,842,000 421,047,000 122,250,000	Bichmond. Dist. 5. \$72,926,000 97,563,000 234,835,000 53,874,000	187,999,000 42,136,000	Chicago. Dist. 7. \$441,046,000 185,460,000 722,465,000 222,596,000	58,840,000 221,635,000 60,511,000	Dist. 9. \$85,779,000 48,698,000 156,350,000 47,186,000	69,038,000	Dallas. Dist. 11 834,447,000 55,581,000 126,703,000 38,335,000	San Fran'ce, Dist. 12. \$149,564,000 119,471,000 315,218 000 78,783,000
tion 152,479,000	650,046,000	208 865,000	232,992,000	133,892,000	113,065,000	407,665,000	109,442,000	89,986,000	104,569,000	54,832,000	196,332,000

Statement of Member Banks

Data for banks in each Central Reserve city, banks in all other Reserve cities, and other reporting banks.

CENTRAL RESERVE CITIES

	New	York-	Ch	icago
	Jan. 31.	Jan. 24.	Jan. 31.	Jan. 24.
No. of banks reporting.	(65)			
U. S. bonds to sec. cir	\$35,883,000	\$35,783,000	\$1,119,000	
U.S. bds., incl. Lib. bds.	245,572,000	256,357,000	35,404,000	
U. S. ctfs. of indebt	680, 490, 000	677,237,000		
Total U. S. securities	961,945,000	969,377,000	144,479,000	
Loans on U.S. bonds, &c.	595,076,000	611,077,000	46,806,000	
Other loans & inv'm'ts.	3,603,231,000	3,567,545,000	843,486,000	
Res. with F. R. Bank	627,034,000	612,674,000	109,743,000	
Cash in vault	103, 140, 000	107,571,000	38,766,000	
Net demand deposits	4,233,775,000	4,272,158,000	788, 192, 000	
Time deposits	202,723,000	195,877,000	155,219,000	
lovernment deposits	344,081,000	225,360,000	51,371,000	39,931,000
				,,
	-All Reserve	Bank Cities	-Reserve B	ranch Cities.—
	Jan. 31.	Jan. 24.	Jan. 31.	Jan. 24.
No. of banks reporting.	254	254	159	159
J. S. bonds to sec. cir	\$99,773,000	\$99,614,000	\$54,673,000	\$54,674,000
J.S. bds., inc. Lib. bds.	412,450,000	439,809,000	133,977,000	139, 196, 000
7. S. ctfs. of indebt	1,073,681,000	1,029,321,000	220,522,000	213,706,000
otal U. S. securities	1,585,904,000	1.568,744,000	409,172,000	407,576,000
oans on U.S.bonds,&c.	931,526,000	955,201,000	105,482,000	105,769,000
other loans & inv'm'ts.	6,680,,802,000	6,635,817,000	1,499,503,000	1,509,833,000
tes. with F. R. Bank	977,376,000	950,657,000	149,500,000	156,316,000
Cash in vault	301,161,000	211,284,600	59,138,000	60,145,000
let demand deposits	7,039,402,000	7,090,958,000	242,350,000	1,241,877,000
ime deposits	653,303,000	641,984,000	461,497,000	460,987,000
overnment deposits	548,662,000	306,557,000	61,136,000	62,831,000
	All Other Repo	orting Banks.	Grand	Total.
	Jan. 31.	Jan. 24.	Jan. 31.	Jan. 24.
lo. of banks reporting	358	355	771	768
. S. bonds to sec. cir	\$108,601,000	\$108,497,000	\$263,047,000	\$262,785,000
.S. bds., incl. Lib. bds.	223,272,000	220,772,000	769,699,000	799,777,000
. S. ctfs. of indebt	220,503,000	214, 176, 000	1,514,706,000	1,457,203,000
otal U. S. securities	552,376,000	543, 445,000	2.547, 452,000	2,519,765,000
oans on U.S.bonds,&c.	146,227,000	128,297,000	1.183,235,000	1,189,267,000
ther loans & inv'm'ts.	1,919,450,000	1,944,522,000	10,009,755,000	10,090,172,000
es. with F. R. Bank	180,536,000	168,529,000	1,307,421,000	1,275,502,000
ash in vault	93,638,000	103, 170,000	353,937,0pc	374,899,000
let demand deposits	1,670,656,000	1,661,408,000	9,952,408 000	9.961,243,000
	ARM MICH			771270,000
lime deposits	495,781,000	184,115,000	1.G10,581,0tm	1 587,080,000

Federal Reserve Bank Statement

Consolidated statement of the twelver RESOURCES—Gold in vault and in transit	Last Week. \$348,605,000 419,050,000	Previous Week \$338,916,000 422,686,000	
Total gold held by banks Gold with Federal Reserve agents Gold redemption fund	1,231,166,000	\$767,430,000 1,253,330,000 91,346,000	\$896,449,000 838,259,000 19,960,000
Total gold reserve		\$2,112,106,000 67,540,000	\$1,754,668,000 58,426,000
Bills discounted: Secured by Gov.		\$2,179,646,000	\$1,813,094,000
erament war obligations. All other Bills bought in open market	1,451,147,000 243,254,000	1,357,650,000 243,478,000 281,293,000	269,302,600 255,819,000 280,705,000
Total bills on hand	28,250,000 139,501,000	28,252,000 266,532,000	\$805,826,000 55,782,000 170,100,000
All other earning assets		4,000	4,423,000
Bank premises	\$8,672,000	\$8,648,000 691,454,000	\$1,036,131,000 284,964,000
Five p. c. redemption fund against Federal Reserve Bank notes All other resources	\$6,822,000 9,788,000	\$6,767,000 11,631,000	\$537,000 551,000
Total resources	\$4,970,615,000	\$5,075,355,000	\$3,135,277,000
LIABILITIES— Capital paid in., Surplus Government deposits Due to members—reserve account. Deferred availability items. Other dep. incl. for Govt. credits.	439,221,000 112,551,000	Previous Week, \$80,913,000 22,738,000 64,928,000 1,693,132,000 472,042,000 120,809,000	Vear Ago \$72,829,000 1,134,000 59,488,000 1,501,301,000 167,154,000 59,874,000
Total gross deposits Federal Reserve notes in actual circulation		\$2,350,911,000 2,450,729,000	\$1,787,817,000 1,261,219,000
Federal Reserve Bank notes in circulation, net liability All other liabilities	131,315,000 42,314,000	129,445,000 40,619,000	8,000,000 4,278,000
Total liabilities	84,970,615,000	\$5,075,355,000	
Ratio of total reserves to net deposit and F. R. note liabilities combined	53,50;	53.0%	05,6%

New York Stock Exchange Transactions Highest and lowest prices of the year are based on sales of 100 shares. Where prices are used for less than that amount they are marked with an asterisk (*) Week Ended February 8 Yearly Price Ranges

	-		early Price Ranges	or addry o				10		suies	1,319			
	1917.	1918.		Year to Date.	STOCKS.	Amount Capital	Dat	-Last Div	Per Pe		La	st Week	's Transa	ctions-
	gh. Lov	w. High. 1	low. High. Du	te. Low. Date		Stock I later	Doi		Cent rio		High.	Low.	Last. C	hange. Sales.
	H ₂ 92		90			. 2,750,000	Dec. 1	1. 18	1% Q				80	
144	70		2 50 Jan.					. 17	1	4234	4234	4214		- 51/4 100
37			1 25¼ Jan. 55% 61¼ Jan.	en	Advance Rumely	. 12,826,100				2314	23316	21%		- 11/2 1,700
80	45		9 75 Jan.		Advance Rumely pf. Ajax Rubber (\$50).	8 100 000				71	61	581/6		- 21/4 2,100
11			1% 414 Jan.	15 3½ Jan. 31	Alaska Gold M. (\$10)	7,500,000	Dec. 15		1.50 Q	31/4	72 3%	71 31/4	71 - 3½	- 1/2 900
*18	% 180 0 *180		1% 21 ₈ Jan.	3 1% Jan. 3	Alaska Jun.G.M. (\$10)	13,967,440				136	2	1%	1%	4,500
1.5	12 - 12-913	*101 *10				. 3,500,000	Jan. 1		41/2 SA				*185	** *****
312			7% 35% Jan.					, 19	3 SA	32	32	10454	*101	
Sii			2% 85% Jan.	9 81% Jan. 23				19 :	214 Q	84	84%	301/2	31½ 4 84 4	- % 3,600
95 103		106 7	Or .	8 99% Jan. 29	Am. Agricult. Chem.	. 29,235,800	Jan. 15.	. '19	2 9	100%	101%	100%	100%	- 1/4 800 - 5/4 1,700
43			4.0	8 98 Jan. 9 25 23 Jan. 25		27.710,200	Jan. 15.		11/2 Q	4362	99%	99	991/4	
7.3			1% 42 Jan.	2 42 Jan. 2	Am. Bank Note (\$50) Am. Bank N. pf. (\$50)				life Q			0.0	1303	
1021		84 4		9 62 Jan. 3	Am. Beet Sugar Co	15,000,000	Jan. 31,	19	2 Q	688%	42934	6634	42 66% -	1% 6.200
103	100	4 91½ 80 90 90			Am. Beet Sug. Co. pf.	5,000,000	Dec. 31,	118	1½ Q				8434	1% 6,200
200	150	175 108			Am. B. Shoe & Fy. Am. B. Shoe & Fy. pf.				1% Q	1400	***		590)	
768	291/	4 50% 3	ter more	9 45% Feb. 8	American Can Co		Dec. 31,	18	3 Q	165	47%	160	165	200
500		99 8		5 98% Jan. 6	American Can Co. pf	41,233,300	Jan. 2,	19	1% Q	101%	101%	45%	45% — 101 —	78 2 10,190,00
1183		92% 69			Am. Car & Foundry				2 Q	NNI	89%	K43%	84% -	NB CHURCH
		10% 16			Am. Car & Found. pf. American Cities pf				1% Q	115%	115%	115%	1154 +	
48	36	52 - 52			American Coal (\$25)			18 82.			* *		$\frac{10\%}{52}$	** *****
50) 101)		44% 25 88 78			Am. Cotton Oil Co	20,237,100		18	Q	43	4434	4214	421/4	1/4 3,900
1000	g .ms	100	89 Jan. 1 134 Jan. 3		Am. Cotton Oil Co. pf.		Dec. 2,	18	SA				88	28 9,5KM
1284	781/4	95% 77			Am. Drug. Syn. (\$10) American Express	Wall discount amount	Jan. 2.	19 \$1.	50 0	12%	12%	1114		1% 11,900
171/		22% 12		4 13% Jan. 4	Am. Hide & Leath. Co.				50 Q	89%	18%	16%	89 +	
16%	4314				Am. Hide & L. Co. pf.		Jan. 2,	.10 1	% Q	3434	89%	N3%	16½ — 87% +	% 18,000 % 32,600
55	37%	61 38			American Ice pf		100 OF			401/2	401/2	39		1% 900
62%	46	60% - 51		6 52% Feb. 8	Am. Inter. (60% pd).	49,000,000	Dec. 31.		¼ Q − le Q	53%	5414	57	57	. 600
29%		47% 27		9 45% Jan. 21	American Linseed Co.	16,750,000				461/2	49%	52% 46%	52% — 47 —	1% 2,700
75 82%	463	92 609 71% 53			Am. Lorentive Co.		Jan. 2,			ND	80	87	45.00	34 8,600 134 1,500
14117/6	93	102% 95	102% Jan. 2		Am. Locomotive Co Am. Locomo. Co. pf		Jan. 3, Jan. 21.			16011	601/2	58%	581/4 -	% 1,300
19%		131/4 2	4% Jan.	7 1 Jan. 17	American Malting	5,766,200			4	102%	102% 1	102%	102% .	200
71½ 93	50 88	58% 39 144 90	49% Feb.		Amer. Malting 1st pf.		Aug. 1,		16	17	4934	4614		% 1,600 % 600
112%		94% 73	78% Jan. 3		Amer. Shipbuilding Am. Smelt. & Ref. Co. (Feb. 1, '			4 1			1391/2 .	24 000
117%		110% 103	107 Jan. 14		Am. Smelt. & R.Co.pf.		Dec. 2, '			70%		62%	62% -	81/4 120,500
1021/4	901/2	96 89	93 Feb. 7	7 93 Feb. 7	Amer. Smelters pf. A.		Jan. 2.			106½ 93		04 93	105	
104%	80 98	107 85 *85 *85	114% Jan. 2 90 Jan. 10	4 4040 0 4.0	American Snuff	AR ADDRESS CLASS	Jan. 2. "		Q				93 — 109½ —	
751/2	50%	95 58	90 Jan. 16 86½ Jan. 3		American Snuff pf Am. Steel Foundries !		Jan. 2, " Dec. 31, "						99 .	. 130
126%	891/6	116 98	115% Feb. (Amer. Sugar Ref. Co.	A.W	Jan. 2.		4 Q	78%		68	68 -1	01/2 19,100
1211/2		114% 108%			Am. Sugar Ref. Co.pf.	15,000,000	Jan. 2, "		1 0				114% +	
98	30	145% 609 103 81	106% Jan. 15 95% Feb. 8		Am. Sumatra Tobacco	4 decima wants	Feb. 1, 1		2 Q				101 +	
666	57%	60 51			Am. Sum. Tobacco pf. Am. Tel. & Cable Co. 1		Sep. 2, 1 Dec. 2, 1			95%			95% +	% 100
128%	95%	100% 90%		98% Jan. 29	Am. Tel. & Tel. Co44	11,947,900	lan. 15, "		0	100%	1011/4	001/	55	
220 109%	123	198% 140% 100% 92%		191% Feb. 6	lmer. Tobacco Co	10,242,400		18 55	Q				101% + 197% +	
58%	37%	60% 44%			Am. Tob. Co. pf. new 5 American Woolen Co. 2		lan. 2, 1 lan. 15, 1	19 15			102 1		102	2,000
100	87	97 92	96½ Jan. 9		mer. Woolen Co. pf. 4	AL CHIME CHIME	lan. 15, 'I			94%		45%	45% +	% 2,500
54%	17	39% 20%			im. Writing Paper pf. 1	2,500,000	pr. 1, 1			33			94%	% 400
41% 72%	39%	21% 11 53% 38%	12% Jan. 3 43% Jan. 10		m. Zine, L.& S. (\$25)	40 49 4 KMMA	fay 1, '1			11			32% + 11	% 900 400
87	51%	74% 59	61% Jan. 3		m. Z.,L.& S.pf. (\$25) nacon. C.M.Co. (\$50)11	6.562,500	eb. 1, 1	19 \$1.56 18 \$2	13	T. C.			41	100
-4	B/m	21/2 1/4	1½ Jan. 3	1 Jan. 2 /	assets Realiza. (\$10).	999,000 (et. 1, 1	3 1		1%			56% 2	% 28.200
2114 6014	10	18% 12	26% Jan. 15		asociated Dry Goods. 1	3,816,400					1% 21% 1	1%	19% -	% 300
48	35	63 51 36¼ 36¾	65 Feb. 6 58% Jan. 16		s. Dry Goods 1st pf. 13 s. Dry Goods 2d pf.		lov. 30, '1 lov. 30, '1		Q	(55	65 6		65 + 3	% 2,600 100
78%	52%	71 54	76% Jan. 13	1861 - 18	ssociated Oil 40		an. 15, 1		0			×14	58% + 1	4 140
107%	75	99% 81	944 Jan. 3		t., Top. & Santa Fe.22	1,830,000 [ec. 2, 1	8 1%	Q					% 700
160%	75 814	92½ 80 10½ 5	80 Jan. 4 8 Jan. 10		t., Top. & S. F. pf. 12-		eb. 1, 1	9 2%						% 2.000 % 400
119	79%	108 89%	99 Jan. 6		tlanta, Birm. & Atl. 30 tlantic Coast Line 67	W # # # 14140	an. 10, '19	9 31/2	SA	714		71/2	-	% 400 ¼ 100
1211/2		120% 97%	108½ Jan. 4	92 Feb. 8 A	t., Gulf & W. I. S. S. 14	1.963,400 F	eb. 1, 1		62.4		98 9	. 9	DG1/4	
76%	54 43	67% 58	67 Jan. 2		t., G. & W. L. S.S.pf. 14	a comment of the comment	an. 1, '19						13% - 3 15	
102%		101% 56% 104 93	77½ Jan. 3 102 Jan. 29	64% Jan. 29 E	ALDWIN LOCO 20 Baldwin Loco. pf. 20		in. 1, 1; in. 1, 1!		SA (-	Then	300 30.500
85	3814	62 481/4	50 Jan. 2		dtimore & Ohio152		eb. 1, 11						22	******
76%	481/4	641/2 53	56 Jan. 4		altimore & Ohio pf 60	98 - 000,000	р. 3, 48	2				4% 4 4% 5	5% + 1	6 6,200
136		110 85 107½ 90½	1164 Feb. 8 1104 Jan. 7		arrett Co 16		in. 2. 19		Q 11		16% 110	0 11	6 + 6	
21/4	7/4	2% 1	1% Jan. 3		arrett Co. pf 7 atopilas Min. (\$20) 8		in. 15, '19 se. 31, '07			034 11	0% 116	11/2 11	6 + 6 $0 % + 1$	3,300 2 100
515	66%	96 60	62½ Jan. 6	55% Jan. 20 Be	thichem Steel 14				0				1% - 1	á 900
155½ 135	66% 84	94 59% 94 84	63½ Jan. 3 91¼ Feb. 5		th. St., Cl. B. t. efs 44		n. 2. 19		Q 5		in 58		$8\frac{1}{2} - 1\frac{1}{2}$	
1011/2		106% 96%	105 Jan. 3		thichem Steel pf 14. th. Steel 8% pf 28.		n. 2, 19 n. 2, 19			1% 9	134 90	11/2 9	$0\frac{1}{2}$ - 3	
		281/2 21	22% Jan. 9	18¼ Jan. 14 Bo	oth Fisheries(sh.)	249,970 Ja	n. 2, 19	50e	Q 10		8% 102	2% 10	278 + 1	800
129%	36 89	48¼ 25% 93¼ 78	26% Jan. 8 82 Jan. 4		ooklyn Rap. Tr. Co. 74,		n. 2, 18				9 18 2% 26			1,300
67	61	74 62	82 Jan. 4 71 Feb. 5		ooklyn Union Gas. 18, own Shoe 6,		n. 2, 119 e. 2, 118		0 :				1% + 2	14,870
100	88	98 95		Br	own Shoe pf 3,		b. 1. 19		Q 7			7	1 + 3	100
14% 95%	5 72	16% 6%	10% Jan. 9	8% Feb. 7 Br	uns. T. & R.R. Sec. 7.	(00),(00)				N34			5	*****
*115 *1		*80 *70 110 *100	•70 Feb. 3		f., Roch. & Pitts 10, f., Roch. & Pitts.pf. 6,	000 000	g. 15, '18		SA 70		0 70	- W	10	100
125%	89 1	161½ 108	4		rns Brothers 7.		g. 15, '18 v. 15, '18		SA Q 14			*100		7
	00% 1	110 110		Bu	rns Brothers pf 1.	531,200 Fe	b. 1, 19		0			14:	2 - 1	2,500
		80 80	1714 Inn 9		sh Terminal 4,	013,500 Ja	n. 15, 19	15	SA					*****
*** 78		18½ 7½ 12% 5¼	17% Jan. 2 7% Jan. 6		tterick Co 14, tte Cop. & Zinc(\$5) 2,	(848 4 4 7 4)	p. 1, '16				16	% 16	27/	*****
	12%	331/2 161/2	21% Jan. 3	17 Feb. 6 Bu	te & Superior (\$20) 2.	902,960 Sei	y 30, 48 5, 29, 47	50e \$1.25		334 6	3% 5	% 5	1% 5%	110
	33%	50 3514	54% Jan. 25	48¼ Jan. 2 C	ALIF. PACKING (sh.)	338,917 De	c. 16, '18	\$1	Q 51			17	- 3/4	1,300
		24% 12 70% 36	25¼ Jan. 24 70¼ Jan. 24	Office and the second	Camorna Petrol., 12,	July Too Jul	y 1, 13	134						2,400
841/2		71 61	6116 Jan. 6		ifornia Petrol. pf 12. umet & Ariz. (\$10) - 6.	Anh A Chiles	1. 1. 19	13%	Q (2)	1% 70	94 67		1½ + ¾ 3¼ - ½	5,100
167% 1	26 1	74% 135	161% Jan. 3	155% Jan. 21 Car	adian Pacific 259,	994,600 Dec	e. 23, 18 e. 31, 18	\$2 214	Q 61 Q 158	61	57	57		3,500 1,000
		46 46	*56 Jan. 20	*43 Jan. 29 Car	ada Southern 15,6	000,000 Fel	. 1, 19	1 1/2	8A 158	159	157	157	- 1/4	2,100
		92 73 41½ 18	93½ Jan. 10		e (J.I.) Thr. M.pf. 12,1	178 5(W)	. 1, '19	1%	Q 93	1/4 93	36 931	46 4 93	1/	*****
531/2	3.5	53 33	32 Feb. 1		tral Foundry 3,1 tral Foundry pf 3,1	MINT TON	15 19	114				19		200
1011/2	No.	73% 54%	62% Jan. 9	5614 Feb. 8 Cen	tral Leather 39,6	389,100 Feb	1. 15, 19	134	Q Q 50			32		*****
115% 9 310 2		08 101½ 20 202	106 Jan. 23 1	101½ Jan. 7 Cen	tral Leather pf 33,2	297,500 Jan	. 2, 19	1%	Q 106			4 56	14 - 2	4,600
155 16			*117% Jan. 14 *1		tral of New Jersey 27,4 tral So. Am. Tel. 14,6	200 000	1. '19	* 3	Q	31115	1053	4 105 220	- 10	300
	:	39 29%		0.4		98,224 Dec	. 9, 19		Q			*117	2/	*****
		401/2 30		Cer	ain-Teed Pr. (sh.)	65,000 Jan	28, 18		Q 32	32	31	32		2,200
**	. 47	781 *7834	88 Jan. 30		tain-Teed P.1st pf. 3,2 ain-Teed Pr.2d pf. 1,8	25,000 Jan	. 1, '19	1%	Q	• •		379	Y4	******
	6 16	00% 68%		03 Jan. 18 Cha	ndler Motor 7,0	25,000 Jan 00,000 Jan	. 1, '19		Q		• •	*781	4	*****
		12% 49%	57% Jan. 2	33% Jan. 21 Che	sapeake & Ohio 62,7	93,700 Dec	31, 18		Q 115 8A 548	118	112%	1134	4 + %	7,900
		11 7 18 1014	7% Jan. 11	74 Jan. 13 Chie	ago & Alton 19,5	38,300			94		- /8		4 - 1/4	3,900
		914 5		Chie	rago & Alton pf 19,4 E. I. pf. Eq.t.c.s. 6,5	77 SHAR				6.0	• •	73	4	*****
												01	4	*****

		New 1	York	Stock	Exchange	7	rans	action	ns-	Continue	ed	
1917.	1918.	This	Year to Date		Amoun FOCKS. Capita	R		Dividend—			eek's Transaction	18
High. Low. 14% 6	High. Lot 11 6		te. Low.	Date.	Stock Lis Great Western. 37,483,	ted.	Paid.	Cent. rlc	od. First			
41% 17% 92 35		26½ Jan.	3 23% Ja	n. 21 Chi.	Great Western. 37,483, Great West. pf. 37,209,2 Mil. & St. Paul. 117,411,3	000 Ja	in. 2, 18	1		81/ ₆ 8 25 24	4 244	6 4 2
125½ 62½ 124 85		74% Jan.	9 65½ Jan	n. 21 Chi.,	Mil. & St. Paul117,411,3 Mil. & St. P. pf116,274,9 Northwestern145,165,8	00 Se	p. 1, 17	31/2 SA	72%	37% 36 73% 70	% 71 - 1	
72% 137%	137 125 70% 68	133 Jan.	13 131% Jai	n. 4 Chi. &	k Northwest. pf., 22,395,1	00 Ja	n. 2, 19	2 Q		95 94	131	6 8
8½ 16 4¼ 44	321/2 181/		3 22% Jan	1. 21 C.R.	go Pneu. Tool 6,485,8 I. & P. tem. cfs. 74,138,8	00			2314	23% 22	60 % 22% — 4	
35%	75 46	67 Jan.	3 61% Jar	n. 21 C., R.	.& P.7% pf.,t.es. 29,385,1 L& P.6% pf.,t.es. 24,910,0	00 De	ec. 31, 18	3 SA		77 764 6414 63		6 5
2% 70 4% 130	82 69 110 110	82 Jan. 105% Jan.	8 78 Jar 16 105% Jar	i. 21 C., St i. 16 C., St	 P., Minn. & O. 18,556,7 P., M. & O. pf. 11,259,3 	00 At	ig. 20, '18 ig. 20, '18	2½ SA 3½ SA			78	
7% 11% 3% 35%	24 14% 47% 31%		3 17% Jar	i. 21 Chile	Copper (\$25) 95,000,0 Copper (\$5) 4,349,9	00			17% 33½	18¼ 173 33% 323	6 17% - 3	7,5
1 24 0 61%	40 26 70 58%	36 Jan. 70 Jan.	3 33 Jan	. 23 Cleve.	. C., C. & St. L. 47,056,3 . C. & St. L. pf. 9,968,9	00 Se	p. 1, 10	2			33	6 9,6
5 45 5% 80%	65 43% 105 95	65 Jan.	9 61 Feb	. 7 Cluett	Peabody & Co. 18,000,0 Pea. & Co. pf. 7,000,0	00 Fe	b. 1, '19	1½ Q	61	61 61	61 - 13	. 1
8 2934 2 111	54% 34% *101 *101	38¼ Jan. 101½ Jan.	3 35 Jan	. 14 Colora	do Fuel & Iron. 34,235,56 uel & Iron pf. 2,000,0	10 Oe	t. 25, '18	1% Q % Q	35	35% 35	108 35 — 3	
0 18 7% 44%	27½ 18 55 47	22% Jan. 1914 Jan.	13 19% Jan	. 22 Colora	do & Southern. 31,000,00	10 De	c. 31, '12	2 Q	20%	201/2 201	101½ 20½ — ¾	
6 42 7% 25%	48 40 44¼ 28¾	47 Jan. : 433 ₈ Jan.	27 45 Feb	. 4 Col. &	South. 1st pf 8,500,00 South. 2d pf 8,500,00	M) De	c. 27, '18	4	45	45 45	$\frac{49\%}{45} - \frac{1}{2}$	
6 24 6½ 86½	39 30 98 95	39 Jan.	14 37% Jan	. 4 Comp.	bia Gas & Elec. 50,000,00 -TabRec. Co 10,482,70	ii) Jai	n. 10, 19	1 Q 1 Q	38%	41 40 38% 389	40 + 1/4	1,6
1% 76%	105% 82%	9714 Jan.	2 87% Jan	. 27 Consol	,E.L.& P.,Balt. 14,425,00 idated Gas100,253,00	M De	1. 2. 19 c. 16, 18	2 Q 1% Q	94	95% 91%	96 91¼ — ¼	3,1
3 90	13 7½ 94 94	8% Jan. :		. 7 Con. I.	nt. Cal. M. (\$10) 4,395,99 cal Co. of Md. 40,203,70	H) Jui H) Jai	ne 15, '18 i. 31, '19	5θe 1½ Q	8	8 73		
76 97	95 65 ½ 107 99	1044 Jan.	9 67 Feb. 3 104% Jan.		ental Can Co., 13,500,00 ental Can Co.pf. 4,675,00		1. 1. 19 1. 1. 19	1½ Q 1¾ Q	13N36	68% 67	$\frac{67}{104\%} - 1\%$	3
% 38 % 18	60 44 50% 29%	66 Feb. 50% Jan.			Ins. Co. (\$25) 10,000,00 rod. Ref. Co. 49,777,30	0 Jar	. 8, 19	\$2.50 Q	63 47	06 63 48% 46%	65 + 3%	1.7
% SN1/2 42	104 90½ 51½ 40	104 Jan.	2 102 Jan.	23 Corn I	rod. Ref. Co.pf. 29,826,90 arpet Co 2,998,50	0 Jar	1. 15, 19	1% Q	1031/4	103% 103%		18,9
45%	28 28 74% 52	60½ Jan.		Cripple	Creek Cen. pf. 3,000,00 e Steel Co 25,000,00	0 Dec	2. 1. 18	1 Q	 501/	54 500	51½ 28	40.4
% 83 126%	91% 86 152 136	92 Jan.		2 Crucibl	e Steel Co. pf. 25,000,00	0 Dec		1% Q	53%	54 52%	52% — ½ 91	9,4
4 93½ 4 24%	95 90 34 27%	101% Feb.	4 101% Feb.	4 Cuban-	Amer. Sugar. 10,000,00 Am. Sugar pf. 7,893,80	0 Jan	2, 19	2½ Q 1% Q	101%	101% 101%	150 101¾ +10¼	1
74% 94 91%	83 77¼ 96 90	80 Jan.	9 71% Jan.	28 Cuba C	ane Sugar (sh.) 500,000 lane Sugar pf. 50,000,00) Jan		1% Q	24 77	24 21% 77 74	$\frac{22\%}{74} - \frac{1\%}{-2}$	20,2 5,5
4 87 1674	119% 100 185 160	105% Feb.		20 Del.	E & CO. pf., 37,828,50 & Hudson 42,503,00) Dec	. 20, 18	1% Q 2% Q	96 103%	96 95% 105% 102%	95% 105% - 1%	2
5	7 24	182% Jan. 1-	4 3% Jan.		ack. & W. (\$50) 42,277,00 & Hio Grande 38,000,00		. 20, '19	5 Q			176 3%	
9% 112%	13% 5 109 98	7¼ Jan. : 110 Jan. 2			& Rio Gr. pf. 49,778,400 Edison 25,704,400		. 15, '11 . 15, '19	2½ 2 Q	634	61/2 61/3	61% - %	7
4 90 129 •	90 80 113 *113	85 Jan. 18	8 85 Jan.	18 Detroit	United Ry 15,000,000 d Match 16,965,100) Dec	. 1, 18 . 16, 18	2 Q	89	80 80	NB)	
6 616	64% 33 15 6	55% Jan. 13 Jan.	8 49 Jan.	2 Distiller	's' Secur. Corp. 32,306,700 lines (\$10) 4,000,000) Jan	. 18, 19 e 1, 17	†2 Q	54%	54% 52%	*113 52% - 1%	15,7
4 2 5	4% 2% 4% 4%	3 Jan. 2	9 3 Jan.	29 Dul., 8	outh Sh. & At. 12,000,000			20c	11	13 10%	124 + 14	14.4
47	56¼ 48 31¼ 22	55 Feb. 8	55 Feb.	8 ELEC.	Sh. & At. pf. 10,000,000 STOR. BAT. 16,129,900	Jan.	2, 19	1 Q	55	55 55	8½ 55 — ¼	1
44	43½ 37 23% 14	20% Jan.		Elk Ho	Horn C1 (\$50) 12,000,000 rn C. pf. (\$50) 6,600,000	Dec.		\$1.50			27¼ 43¼	
18%	36% 23%	17% Jan. 3 28% Jan. 3	3 24% Jan.	21 Erie 1st		Feb.		2	15% 25%	16% 15% 26 25%	$\frac{15\%}{25\%} - \frac{14}{2}$	3,4
4 1514	27¼ 18½ 15 9	22 Jan. 1- 10 Jan. 18	3 10 Jan.	18 FED. 1	pf 16,000,000 MIN. & SM 6,000,000	Jan.	15, '09	2 1½	18%	18½ 18½ 10 10	18½	10
4 28 4 25	44½ 27 43 26	38% Jan. 4 42% Feb. 4	38¼ Jan.	7 Fisher I	Min. & S. pf. 12,000,000 BodyCorp.(sh.) 200,000	Dec.	15, '18	1% Q	35 42¼	35 34 42¼ 42	34 - 11/2	50
73 28	93 70¼ 39 25¾	93½ Jan. 18 30½ Jan. 2	92 Jan.	27 Fisher I 21 CAS'N	Body Corp. pf. 4,714,000 W'MS &W.(sh.) 300,000	Feb.	15, 18	1¾ Q \$1 Q	2814	2814 26	$ \begin{array}{r} 42 & +1 \\ 92 & \\ 26 & -2 \end{array} $	1,10 5,60
100	185 165 103% 99%	170 Jan. 8 102% Jan. 17		8 Gene	ral Chem. Co. 16,518,200 Chem. Co. pf. 15,207,100	Dec.	2, '18	12 Q 1% Q			170	
4 30% 4 98%	58 34 105 964	53% Jan. 8 103 Jan. 6	47 Jan.	3 General	Cigar Co 18,104,000 Cigar Co. pf. 5,000,000	Feb.	1. 19 2. 18	1 Q 1% Q	49	51 49 .	102% 50% + 2%	2,30
	158¼ 127¾ 164 106¾	151% Jan. 3 134% Jan. 2	144% Feb.	3 General	Electric 118,079,500 Motor Corp 82,558,800	Jan.	15, '19	†4 Q		140 144%	103 147 + %	5,00
72%	88 75%	2% Feb. 6 864 Feb. 6	% Jan.	20 Gen. M	otors rights		1, '19		11/4	134 126 2% 1%	$\frac{130\%}{2\%} + \frac{4\%}{4}$	50,60 $46,28$
321/4	59% 38 104 96	62½ Jan. 28	56% Jan.	2 Goodrich	tor Corp. pf 19,684,300 (B. F.) Co 60,000,000	Nov.	15, '18	1% Q 1 Q	83% 61	86¼ 83 61 57¾	$84\% + \% \\ 57\% - 2\%$	5,62
65	86 74 106¼ 86	104 Jan. 4 80 Jan. 3	73% Jan. :	27 Granby	(B.F.) Co. pf. 25,500,000 Consol 15,001,900	Feb.	2, '19 1, '19	21/2 Q	103 73%	104 103 74 73%	$\frac{104}{74} + 1$	70 20
22%	34% 25%	95¼ Jan. 2 38% Feb. 4	31% Jan.	2 G.N.cfs.	orthern pf249,477,800 fororeprop. (sh.)1,500,000	Dec.	1, '19 17, '18	1% Q \$2	911/2	92% 91 38% 37	$\frac{92}{37\%} + \frac{16}{5}$	$\frac{2,00}{24,40}$
9	58¼ 38½ 10 8	46½ Jan. 9 8 Jan. 27	7% Feb.	4 Gulf, Mo	ananea 48,781,200 bbile & North. 7,468,300		25, 18	\$2 Q	42% 7%	43½ 41% 7¼ 7¼	42 + % 7% - %	2,40 20
77 1	35% 27 11% 58%	33 Jan. 4 61% Jan. 3			bile & N. pf. 7,663,500 tes Steel 5,152,400		2. 19	21/2 Q	52	52 494	33 49½ – 2½	
31%	02 93¼ 55 37	56 Jan. 9	54% Jan.	. Gulf Sta	tes St. 1st pf	Jan.		1% Q 1% Q	1740		93%	1,30
99%	49¼ 34 *95 *95	45% Jan. 4	40 Feb.	6 Al Hask	ell&Barker(sh) 206,190 El.Ry., L.& P. 15,000,000	Jan.	2, '19 15, '18	\$1 Q 3 SA	42%	42% 40	54½ 40 - 3¼	50
89	00% *100 95 68	96 Jan. 29	94 Jan.	. Helme (C	i. W.) pf 3,964,300 ke Mining 25,116,000	Jan.	2, 19 25, 19	1% Q 50c M	• •	• • • • • • • • • • • • • • • • • • • •	*95 *100	*****
86 1	05½ 92 85 *185	99% Feb. 4	96 Jan. 2	1 TLLINO	S CENT109,296,000	Dec.	2, '18	1% Q	97	99% 97	96 98 + 1½	700
	58½ 41¼ 9½ 4¾	47¼ Jan. 9		6 Inspir. C	oll-Rand 10,900,000 on. C. (\$20). 23,639,342		30, 48 27, 49	5 \$2 Q	441/2	44% 42%	*185 42% — 2%	17.70
301/4	17% 17%	6% Jan. 8 23 Jan. 7	16 Jan.	2 Int. Con.	Corp. (sh.) 611,407 Corp. pf 45,412,000		1, 18	11/2	5 18%	5% 5 19% 18%	5% + % 19 + %	2,500 5,900
26%	19 10 85 38	15% Jan. 14 59 Jan. 14	10½ Jan. 48 Jan.		Agricultur 5,888,700 Agricult. pf. 10,581,800		15, 19		14	14 14 56% 55%	$ \begin{array}{rrr} 14 & -1 \\ 55\% & -1\% \end{array} $	100
1	21 104 16 107	117 Jan. 7 118 Jan. 15	110% Jan. 2		vester (new). 76,552,200 7. pf. (new). 57,491,900	Jan.	15, '19 2, '18			12% 112%	112% - %	40
62% 12	33 21 254 83%	27 Jan. 4 113% Jan. 3	21¼ Jan. 3 94¼ Feb.	1 Int. Merc	Marine 39,230,900 Marine pf. 48,867,300		1, 19			22% 21% 97% 94%	21½ - ½	7,000
	35 27 98 88%	32% Jan. 3	24½ Feb.	3 Int. Nick	el (\$25)40,832,650 el pf8,458,000	Dec.		\$1 Q	25	26% 24%	94% - 3% 26 + 1	61,700 $14,900$
	15½ 24½ 19 99	39% Feb. 7	30% Jan.	3 Internat.	Paper Co 19,885,300 Paper pf 2,054,500		1, 19			30% 34	96¼ 38% + 4%	45,300
50% 6	55 58 11 53	67 Feb. 7	62 Jan. 13	3 Int.Paper	pfstamped. 22,948,000	Jan.	15, 19	914 0		87 62%	67 + 414	4,670
€	17 60 5% 2%			. Island Cr	eek Coal 76,606	Jan. Jan.	1. 19 \$	1 50 0			67	
31 4	101/2 27	3½ Jan. 7 36¼ Jan. 17	3½ Jan. 7 28 Feb. 8	TEWEL	TEA 1,420,400 TEA 12,000,000					31 28	31/2 28 — 47/4	1,350
0	7% 88 5 59	90 Jan. 16	88 Jan. (KAN.C.,	FT.S.&M.pf. 6,252,700	Jan. Jan.		1 0		884 88	88 -1	200
	9¼ 15¼ 9¼ 45	19% Jan. 3 53 Jan. 14	16% Jan. 36	ran.	City South Str, ther, ther	Jan. 1		1	17 1	17% 17	17% + %	400
95 10		107 Jan. 22		2 Kayser (J	ulius) & Co. 6,570,000	Jan. Jan. Feb.	1, '19	2 Q 10		50 50 97 107	50 — ¼ 107	100 300
36% 7	2 41	80½ Jan. 30	68 Jan. 21	Kelly-Spr.	Tire (\$25). 4,906,000	Feb.	1, '19		79% 7	79% 76%	76% — 3%	4,900
21 3	5 24%	92 Jan. 16 35 Jan. 20		Kelsey W	heel 8,704,960	Jan.					92 34	
70 9	1% 29	91 Jan. 16 33% Jan. 30	89 Jan. 15 30% Feb. 7	Kennecott	Cop(sh.) 2,786,953	Feb. Dec. 3		1% Q .		30%	90 30% — 21%	
		3 Jan. 17	914 Yes 94					- 0	- 41	76		27,800
		98 Feb. 6 108 Jan. 6	*98 Feb. 6	Kings Co.	Des Moines 2,600,400 E. L. & P. 17,237,000 S.) Co 9,989,800	Dec.	2. 18	2 Q 9		8 98	2½ 98	10

1010

		New		k St	ock		ange			acti			ntinue			
1917. High. La		—Yearly Price 018. . Low. High	Hanges- This Year		STOC		Amous Capits Stock Lis	nt Ll	Date Paid.	Dividend Per	-		-Last Wee	k's Trans	Change.	Sales.
107% !	43 67% 98 103% 68 91%	50 63 100 105 65% 685		05 Jan. 1-	Kress (8. H.) Co. 8. H.) Co.	pf. 3,598,	500 Jar	1, 1, 19	1%	Q .			62½ 165	**	700
103% 8	80 90 8% 11%	82 83 7% 9%	Jan. 3 Jan. 21 Jan. 2	62% Jan. 21 83 Jan. 21 7% Feb. 5	Lauci	STEEL (Control of the State of	10, 100,	CHAIR THE	e. 31, 18 e. 16, 18	1%	Q.		1% 13% 7% 7%	83	- 21/4 - 1/4	200
30 1	17% 25 10% 24 50% 65%	12 24%	Jan. 14 Jan. 31	18 Jan. 21 21 Jan. 22	Lake Er Lee Rul	ie & West. b. & Tire. (al	pf. 11,840,6 h.) 100,6	000 Jan	. 15, '08 . 1, '16	1 75e	. 2	3% 2	1% 23	19 23	- %	4,600
281 .15		164% 224%	Jan. 7 2	54 Jan. 2 04% Jan. 18 07 Jan. 27	Liggett	Valley (\$50) & Myers & Myers pi	21,496,-	100 Dec		\$1.25 3 1%	Q 5 Q 21 Q 10	2 21:		55 212 109	- ¼ + 2 + 1	3,200 200 400
93 8	2¼ 45% 60% 94 5 96	17½ 47% 82½ 96	Jan. 20 Feb. 4	41 Jan. 9 94½ Jan. 10	Loose-W	iles Biscuit iles Bis.1st	pf. 4,866,2	MM) MM) Jan	1, 19	1%	Q 9	434 44 6 96	1¼ 42¼ i 96	4236 96	- 2% + %	800 100
	5% 200		Jan. 16 1	H Feb. 5 E2 Jan. 7 07 Jan. 28	Lorillard	iles Bis. 2d (P.) Co (P.) Co. pt	24,246,1	00 Jan	. 2, 19	3	Q 100	4% 94 8 108		94 162 108	2%	200
133% 100 89% 70 67% 50		110 119 70 73% 57 64	Feb. 4	13¼ Jan. 23 70 Jan. 22	MACK/	e & Nashvi	He 72,000,0 S. 41,380,4	00 Aug 00 Jan	. 10, 48	314 114	SA 11- Q 7:	4% 115 3% 73	34 114% 34 73%	115% 73%	$+1\frac{1}{9} + 3\frac{1}{4}$	300 100
2	1 5 _k	46		4 Jan. 15	Manhatta	kay Comp. 1 in Beach Elec. Suppl	5,000,0	00	. 2, 19	1	Q B			64 56 48	• •	200
1294 95 81 66	3¼ 103½ 0 78 . 87	78% 88 65 75		1 Jan. 2	Manhatte	in Elev. gto in Shirt Co ockwell (sh	5,000,0	00 Dec.		+3	Q 80 Q			83 78 80	**	50
	0 40 0% 42%	40 23¼ 31%	Feb. 4 2	6% Jan. 22	Maxwell	Motors	5,885,7 8,935,0	00 Jan. 00 July	2, '19 2, '17	75e	Q		% 30%	40	+ %	4,400
74% 48 40 13 66% 43		50 55 19 23% 47 06	Feb. 4 1	0% Jan. 22 9% Jan. 2 0 Jan. 2	Maxwell	Motors 1stp Motors 2dp art. Stores	r. 6,938,40	00 July		11/2	Q 53 Q 64	% 23	% 21%	- 18	- 14 + 1	2,710 2,400 200
107½ 98 106½ 67	7 194	98 106½ 79 197¼	Feb. 4 16 Jan. 3 16	4 Jan. 2 2% Jan. 23	May Dep Mexican	art.Stores p Petroleum	f. 7,012,56 36,135,20	10 Dec. 10 Jan.	31, 18	1%	Q 100 Q 100	106	% 106	106%	+ 21/4	400 99,600
97% 84 43% 25 *120 *80	33%	22¼ 24%	Jan. 15 10 Jan. 8 2 Jan. 9 *9	1% Feb. 7	Miami Co	Petroleum p pper (\$5) Central	3,735,57	0 Nov.		\$1	Q 105 Q 22 SA		105	105 21% *92	— 1¾ — %	2,100
67½ 39 32¼ 6 119 75	15%	41 44% 7% 11%	Jan. 9 4 Jan. 3	94 Feb. 7 94 Jan. 21	Midvale S Minn. &	st. & O. (\$50) St. L. new.	0.100,000,00 0.24,504,30	00 Feb.	1, 19	\$1.50	Q 41 . 10	% 109		40%	- % - %	15,400 700
1.7 114	113	80% 91 105 62	Jan. 25 8	7% Jan. 23	M., S. P.	P. & S.S.M. & S.S.M.pf &S.S.M. 1.1	12,603,40	0 Oct.	15, '18	3½ S 3½ S 2 S	Α	91	91	91 106¼ 62		100
11 3 2014 3 34 19	7 13%	614 10	Jan. 9 !	1% Jan. 22 % Jan. 4 2% Jan. 21	Mo., Kan. Mo., Kan.	& Texas & Texas pf	63,300,30	0 0 Nov.	10, 13	2 :	. 5	53 % 93	4 5 4 8%	5% - 9% -	+ 36 + 36	400 300
61 37	% 62 *95	41 54% . 95	Jan. 3 49	0% Jan. 21	Mo. Pac.	Pac. tr. cfs. pf., tr. cfs. ow 1st pf	45,049,20	0	1, 18	1% 0	. 52	4 243 52	2334 50%	23¼ - 50% - *95	/8	6,600 3,100
109% 58° 117% 95° 77 75°	106%	95 105 .	Jan. 22 100	Jan. 20	Montana 1	Power Power pf Easex (\$50)	9,700,000	Jan.	2, '19 2, '19 2, '19†\$2	1% 6 1% 6	2	71	71	71 105	• •	100
130 129 35% 259	119% 1 % 33	117 114 1 26% 31% .	Feb. 5 114 fan. 8 29	Feb. 5	NASH.,	C. & ST. L. me Co. (\$50)	16,000,000	Feb.	1, 19 30, 18	31/2 S/ 75c Q	114	114	114 30%	71½ 114 – 31 +	- 2%	180 300
122½ 793 127 104 81 56	114 1	06% 120 3	Jan. 10 100 Jan. 6 115 Jan. 14 70	% Jan. 14	Nat. Biscu	Biscuit Co it Co. pf & Suit	24,804,500	Nov.	15, †19 30, †18 15, †19	1% Q 1% Q 1% Q	120	112 120 71	112 120	112 + 120 +	1%	100 100
112¼ 100⅓ 39 13⅓ 46¾ 24	4 104 1 4 21%	00 104 . 13 16½ J	lan. 7 163 lan. 3 14	% Jan. 20 Feb. 8	Nat. Cloak Nat.Con. é	& Suit pf. Cable(sh.)	4,700,000 250,000	Dec.	2, '18 15, '17	1% Q	104	104	71 104 14	71 + 104 14 -	- 1	100 100 900
46% 24 99% 90% 63% 37%	4 994		an. 16 93	Jan. 15	Nat. En. &	i. & St. Co. t St. Co. pf. .ead Co	8,546,600	Dec.	31, '18	1% Q 1% Q 1% Q	98	98	45% 98 64%	98	- 3¼	5,600 50
114 99 8¼ 4¾ 26¾ 16	6 10%	4% 8½ J		Jan. 3 ; 4 Feb. 6 ;	National L Nat. R. of	ead Co. pf. Mex 2d pf.	24,367,600 $124,626,506$	Dec.	14, '18	1% Q	514	6%	5%	110% -	- 2%	6,100 500 ₄
36½ 15% 156 98	139	17 36 J 98½ 105 J	an. 16 30		New Or., 7	n. Cop. (\$5) l'ex. & Mex. Air Brake.	12,235,900			75c Q	17 31% 92	17% 32 97	16¼ 31 91¼	16¼ 31 94 +	1%	2,800 500 2,800
103% 62% 38% 10	34		an. 9 699 an. 8 28	Jan. 20	N. Y., Chi	Hud. Riv.‡ . & St. L St.L.1st pf.	14,000,000	Mar.	1, 13	1¼ Q 4 2½ SA		73%	71%	71% — 28	11%	5,000
57 40 21 124 40 34	27 1	10 43% J 18% 26% J	an. 13 423 an. 4 193	4 Jan. 29 1 4 Feb. 7 1	V. Y.,C.& S Vew York	St. L. 2d pf. Dock	11,000,000 7,000,000	Jan.	2, 18	21/2	43¼ 23	43¼ 23	42% 19%	44997	2	200 300
*114 *104% 52% 21%	*93% *9	13½ *91½ J: 7 33¼ J:		Jan. 15 }	V. Y., Lack	Dock pf c. & West l. & Hart	10,000,000	Jan.	2, '19	2½ 8A 1¼ Q 1¼		2914	28	#f0.5.17		4 900
29¼ 17 28½ 20 138% 92%		4 18% J:	in. 6 163	Jan. 17 N	iorfolk Sou	& West	16,000,000	Jan.	1. '14	2 ½	191/2	19%	191/4	19½ + 16¾		4,300 300
801/2 71 72% 39	79 6 57% 3	9 74% Ji 9 48 Ji		Jan. 3 N	Vorfolk &	Western West. pf rican	23,000,000	Nov. 1	9, '18	1% Q 1 Q 1% Q	105 74 47	1051/4 74 47	105 74 47		%	400 100 100
76 76 1194 75 125 59	105 8	1% 94% Ji	in. 2 885	Jan. 21 N	orthern P	ent. (\$50). acific a St.& Coal	247,998,400	Feb.	1, '19	\$2 SA 1½ Q 1¼ Q	90¼ 47	91%	89%	72¼ 89% —		4,000
143% 31%		5% 44% Ja 2% Pe	n. 3 37 b. 6 2%	Feb. 1 (HIO CIT	GAS(\$25) G. rights.	36,739,300		1, 18 \$	1.25 Q	38%	48 40% 2%	47 37% 2%	1997		400 8,200 9,500
54 42% 7% 3%	13	0 46 Ja 434 8 Fo - 10% Ja	eb. 1 536	Jan. 15 O	ntario Silv	Sup(\$25) ver Mining & Ref.(\$5)	15,000,000	Jan.	4. '19	12¼ Q 50c Q 2¼c Q	7% 8%	7% 8%	714	43 7½ —	1/6	1,900
106 51½ 118½ 108	70¼ 4 109 10 45¼ 46	4 49½ Ja	n. 15 47	Jan. 22 0	wens Bott	e M. (\$25) le M. pf	10,556,900 7,530,200	Jan.	2, '19 2, '19	75c Q 1% Q				48 .		8,100
30½ 18 34½ 17	40 23	0 42 Ja 314 3814 Ja 814 2314 Ja		Feb. 8	Pacific M	XXAST fail (\$5) one & Tel.	1,150,000		6, 18 181	1 Q	34¼ 23	34¼ 23	2914	30 —	4	1,500
98¼ 87 57% 40%	124% 86	34 744 Ja 3 1284 Ja 34 46 Ja	n. 3 117	Jan. 21 P. Jan. 22 P.	an-Am. P.	&Tr. (\$50) & Tr. pf.	34,262,400 9,223,900	Jan. 10 Jan. 2), '19 \$ \$1 2, '19	.25 Q 1% Q	67% 117	69% 120	67 117 1	67% — 18 +	% 14 % 14	200 5,100 400
106¼ 35 12 4¼	61 35 6% -	9% 50½ Ja 1% 5% Ja	n. 3 45% n. 2 5	Jan. 22 Pe Jan. 16 Pe	eoples' Gas eoria & Ea	stern	38,495,500 10,000,000	Aug. 2	5, 17	75c Q 1	48	49%		44% + 47 -	1 1	1,350 1,800
36% 12 73% 45 57 37		7% 13% Ja 2% 58 Ja 1 43% Ja:	n. 10 57	Jan. 21 Pe Jan. 20 Pe Jan. 15 Pe	ere Marque	ette pr. pf.	12,429,000	Feb. 1	, '19	1% Q	12%	13		13 . 57 .		800
35 20 99 91½ 42 24½	37 29 100 98 35% 21	3		Pe	ttibone-Mi ttibone-Mi	alliken al. 1st pf.	6,995,800 1,000,000	Jan. 2	, 19	1% Q	• •	• •		43 30 00		
41% 25 98% 88	51% 34 104 89	43% Jan 102 Jan	a. 8 38% a. 2 101%	Jan. 22 Pi	erce-Arrow	Co. (\$50) 4 7 M. (sh.) 7 Mot. pf. 1	250,000		. '19 \$1	75e Q .25 Q 2 Q	40 	32% 40%	39%	31¼ + 1 19% —	1 3 14 4	,800 ,600
54% 37% 90 74	19% 14 58% 42 85% 79	50% Jar	. 9 45	Jan. 2 Pi	erce Oil (\$25) 1 f Pa 3	19,784,000	Jan. 28	19	1¼ Q	17% 45	17½ 46%	16% 1 45 4	16½ — 1 15 —	% 12 % 2	.200 .200
82 50	58½ 46 *130¼ *124	46 Jar	1. 9 45	Jan. 21 Pit	ts., C., C.	& St. L. 8	4,516,100 9,714,285	Jan. 25, Jan. 7,	'19 '19	114 Q 2 SA 134 Q	86¼ 45¾	45%	45%		% %	200 100
35% 18% 68 53%	40% 22 82 61		. 2 34	Jan. 16 Pit Jan. 21 Pit Jan. 31 Pit	ts. & Wes	st Va 2	9,342,200	Dec. 1.		1% Q	341 <u>4</u> 801 <u>4</u>	35¼ 80¼	34% 3	0½ 4% —	14 1.	700
26¼ 17 83¼ 49 107 90	20 15 73 55 100 93	14 Jan 64% Jan	. 10 12% . 3 59%	Feb. 5 Por Feb. 7 Pro	nd Cr. C.t essed Steel	.cfs. (\$10) Car Co. 1:	1,379,510 . 2,500,000	Jan. 1. Dec. 4.	19 5	0e Q	12% 62%	12% 62%	12% 1 59% 6	0 - 2	3/6	100 100 900
131 97 167% 106%	109¼ 85 132¼ 1009	91% Jan 4 122 Jan	7 82 4 116	Jan. 2 Pro Jan. 31 Pu Feb. 8 Pul	b. Serv. Co	Car Co.pf. 1: orp., N.J. 2: 12:	9,999,600	Nov. 26, Oct. 15, Nov. 15,	'18 1		101½ 82 117¾	865		1% - 2 2	1/4	100 100
58 36¼ 101 88¼ 32¼ 19¼	78% 451 105% 95 26% 193	106 Jan	. 3 69	Feb. 7 R	Rail. St.	SP. CO 13 Sp.Co.pf. 13	3,500,000 3,500,000	Dec. 30, Dec. 20,	'18 2 '18 1	Q % Q	73 104	73% 104	69 6 104 10	94 - 2 $4 - 2$	14 4,	200 500 100
104¼ 60¼ 45 34	96¾ 70¾ 39 345	6 84% Jan 6 28% Feb	3 75 4 3634	Jan. 9 Rei	ding (\$50)	pf. (\$50) 28	0,000,000 1 8,000,000 1	Nov. 14,	18 \$1	Se Q Q De Q	2014 7814 38	20¼ 79% 38¼	76% 7	7 - 1	% 10, % 15,	800 900
45½ 33% 94% 60	40 35 114 •100 96 729	37% Jan 6 76% Jan		Jan. 2 Rei	ading 2d passelaer &	of. (\$50) 42 Saratoga 10	2,000,000 ; 0,000,000 J	Jan. 9, Jan. 1.	19 50	De Q SA	37%	37%	37% 3	7%		200 100
05% 89 73% 59	102¼ 925 145 70	102 Jan. 81. Jan.	7 100 . 3 70% .	Jan. 13 Rep Jan. 21 R.	Dutch Co.	St.Co.pf. 25 t.co.cs.	5,000,000 J	ian. 2, May 31,	19 19 19 18 \$2.4	Ю	72¼ 101¼ 74¼	73½ 101½ : 76	71% 7: 100% 100 74% 7:		4 3,	300 200
35 18	20 20	** ***		Rut	and pf	8	7,057,600 J	an. 23,	18 2				20		* 3,2	800

FFD

New York Stock Exchange Transactions—Continued

				Price	Range					- Davisan	Amount	La	st Divide	nd-	_	La	st Week	's Tran	sactions-	
High	917. 1. Low.	High.	Low.	High		Yeate.	ar to		Date	STOCKS.	Capital tock Liste	Date d. Paid.		r Pe						
263		17%	9%	143				¾ Ja						t. rlo	d. First. 12	High. 12%	Low. 11%	11%	Change.	Sales. 1,300
42	24	331/2	21	27	Jan			Ja	n. 2	St. LSan F. pf	7,500,000	0			23	23	23	223	- 34	100
32 53	34	25 40½	19 28	18 31		. 21				St. L. Southwestern. 1					******	1001/	196/1/	17		100
108	53	801/2	51%		1/2 Jan		-	1/2 Ja		St. L. Southw. pf 1 Savage Arms				Q	28½ 60½	29% 61%	60%	99%	+ 1/4	400 600
68 18	434	18 12	4%	11				4 Jan				9 Apr. 19, "		4	9%	11	814	814	- 1%	9,500
393	7% 16%		10%	189				Jai					4 1		7% 15%	7%	7½ 15¾	7% 15%	- 1/2 - 1/4	600 500
2384	1231/2	1761/2	133%		¼ Jan				n. 3	Sears, Roebuck & Co. 6	60,000,00	Nov. 15, '1	8 2	Q	1731/2	176	173	173	+ 1%	1,900
127%		18%	116 13	131	4 Jan	49	1114	& Fel	b	Sears, Roe. & Co. pf. Shat. Ariz. Cop. (\$10)					114	12	11%	120	- %	700
50%	25%	39	25%	3159				4 Jai		Sinclair Oil & R.(sh.)	1,000,000) Feb. 28, '1			35%	351/4	33%	33%	- 1%	9,000
74% 99	88%	71%	39 81	53 88		. 16		Fel	b. 8 b. 6						49%	491/2	47	47	$-\frac{2}{2}$	600
200	135	93¼ 162 1	120	140	Feb Jan				n. 1					Q	88	88	88	138	- 2	100
114%	100	110 1	102	108	Jan	. 18	107	Jai	a. 27	South Porto RicoS.pf.	5,000,000	Dec. 31, '1	8 2	Q				107%		
98½ 119¼		110	80%	1033	4 Jan		953		n. 21	Southern Pacific 2 S. Pac. trust certs			8 15	ı Q	97%	99%	97%	97%	1/2	23,900
33%			20%		á Jan		25		a. 21	Southern Railway 8					261%	27	26	26	- %	8,000
701/4			57	70	Jan.			4 Jai		Southern Railway pf. 5				SA	67	65%	67	68	- 1/4	700
100%		120 86%	79	130	Feb.			4 Jar	1. 14 1. 2	Standard Milling Standard Milling pf		Nov. 30, '1 Nov. 30, '1	-	Q	128 89%	130	128 891/4	130	+ 31/4	700 400
				87	Jan.	. 10	NESS	& Jar	ı. 11	Stewart War. Speed 1	0,000,000	Nov. 15, '1	N 15					80%		
110%	33%	72%	33%	42 534	Jan.			4 Jar 4 Jar		Stromberg Carb. (sh.) Studebaker Co 3		Jan. 2, 1 Dec. 2, 1		Q	40 51%	40% 51%	37% 49%	37%	- 2% - 1	800 57,000
108%	85	100	80%	1123/			92	Jan	1. 22	Studebaker Co. pf 1			8 19	Q	92%	1923/4	92	92		300
53%			37	51	Jan.			Fet		Stutz Motor(sh.)	75,000			-	48	50%	421/2	423/4	- 5%	15,800
51% 102%			34¼ 95	343%	Jan.		52		1. 21		6,000,000 2,560,600	Nov. 15, '1		ı Q	32	34%	32	34%	+ 1%	400
191/4			12%		Jan.	4		Fet		TENN. C. & C. t. cfs.		May 15, '1			12%	12%	121/2	12%	- 1/4	500
243	114%		36%		Jan.		185	Jan		Texas Co 6		Dec. 31, '1	8 21/2	Q	189%	191%	186	186%	- 31/6	25,700
19%	11%		141/2		Jan.			4 Jan		Texas Co. rights 3:	8.760.000				31%	3314	16½ 31	16% 31	- 3/4	4,000 14,000
167%		150 1	301/2	320							2,705,700					4 .		230		
4.4%			12%		Jan.		- "	Jan							13%	1416	131/2	14%	+ %	2.950
2001/2	165		78 481/ ₄	220	Jan. Feb.		207 72%	Jan		Tide Water Oil 3 Tobacco Products 1				Q	771/2	8036	763%	79%	+ 3%	55,300
105	246	104%	87%	106	Jan.		102			Tobacco Products pf	8,000,000	Jan. 2, 1		Q	103	1041/2	103	104%	+ 21/2	600
10%	4 8	7% 16	81/2	10	Jan.		10		25	T., S. L. & W. c.of d. & T., S. L. & W.pf.c.of d. &	8,636,700 8,823,500		• •	• •				10		
481/2	37		36%		Feb.			Jan	. 11	Transue & W. st.(sh.)	100,000	Jan. 15, 1	9 \$1.25	Q	38%	38%	38%	38%	+ 1/2	500
95	62		32	45	Feb.		38			Twin City Rap. Tran. 2:					44	45	44	45	+ 2	200
125	125 83		00	*80 130	Jan. Feb.		115		. 7	UNDER. TYPEW'R.	8.700 000	Jan. 2. 13	9 1% 9 ±655		130	130	130	*80 130	+ 5	200
120	112%		04	1.019	r en.					Underw. Type. pf.	3,900,000	Jan. 1, 1!	1%	Q		21117		107		
112	501/2		65	79	Jan.		75			Union Bag & Paper !			11/2		79	79	761/2	771/2	- 1/2	300
149¼ 85¼	101%		(16)% 69		Jan.		72			Union Pacific 925 Union Pacific pf 92				Q SA	126% 73%	128% 73%	126% 73	126¼ 73	- ½ + ½	9,800 323
49%	341/2	44%	3437/1		Jan.		37%	Jan	. 11	Unit. Al. St. t.cs. (sh.)	525,000	Jan. 20, '1	\$1	Q	38%	3936	3814	39	+ 1/4	2,800
127%	98%		833% 013%	118%	Jan. Feb.		107%			United Cigar Stores 27 United Cig. Stores pf.				Q	111½ 106	115 106	111%	1131/4	+ 1%	7,500 100
80	49-8		(39)	95	Jan.		901/			United Drug 19				Q	95	95	95	95	+ 1/2	200
54	48		461	54	Jan.			Jan		Un. Drug 1st pf. (\$50)					53	54	53 941/4	54 95	+ 1 + 21/4	400 200
91	74 59		77 58	95 58	Feb. Jan.	22	91 58			United Drug 2d pf ! United Dyewood 16				Q	941/8	95	17-11-7/2	58	T 275	2000
9-4	90	961/2 1	(1.5)							United Dyewood pf	3,282,500	Jan. 2, 19	1%	Q				95		
154% 33%	105		16% 21%	167%	Jan.		198%			United Fruit Co 50 United Paperboard 6				Q	161	162	158%	159 211/4	- 1	1,200
11%	43/4	11	4%	10	Feb.		734			United Rys. Inv. Co., 20					9	10	9	10	+ 11/2	3,500
23%	11%		10½ 11¼	20	Feb. Jan.		15			Un. Rys. Inv. Co. pf. 17 U.S.C.I.Pipe & Fy.Co. 12					17%	20 15	17%	19% 15	+ 1%	10,000 300
63	42	47%	40)		Jan.					U.S.C.I.Pipe & Fy.pf. 12				Q	45%	45%	45%	45%	+ %	100
21%	16		141/2		Jan.					U. S. Express 10				Sp.	16%	17%	16%		- % - 1%	300 4,500
17134	981/8 88		96 1-4		Jan. Jan.					U. S. Indus. Alcohol. 12 U. S. Indus. Alco. pf. 6		Dec. 16, '18 Jan. 15, '19		Q	102%	1031/4	3 82 8 7/8	100%	1 78	********
22%	10	26	8	271/2	Jan.	16	17%	Jan.	. 3	U. S. Realty & Imp 16	6,162,500	Feb. 1, '1	1		24	24	24	24		100
114%	45 91		51) 5		Jan. Jan.	9	73 109			U. S. Rubber Co 36 U. S. Rub. Co. 1st pf. 61		July 31, 15 Dec. 31, 18		Q	74%	761/2	73%		— ≥½ 十 ¾	7,100 240
67%	40	50% 3	36		Jan.	4		Jan.	. 21	U.S.Sm., R. & M. (\$50) 17	7,555,700	Jan. 15, '19	\$1.25	Q	451/2	46	43%	43%	- 21/4	1,400
52%	43%		12%		Jan.		45			U.S.S., R.& M.pf. (\$50) 24 U.S. Steel Corp508		Jan. 15, '19 Dec. 30, '18		Q	89%	91	88%	45¼ 88%	- 1%	288,700
136%	102%	116½ 8 113% 10		115%	Jan. Jan.	3				U. S. Steel Corp. pf360		Nov. 29, '18		Q	1131/2	114%	113%	1131/4		2,000
118%	70%		11%		Jan.	2				Utah Copper (\$10) 16		Dec. 31, '18		Q	68934	701/4	65%		- 314	37,500
24%	9%		3%		Feb.	4	13	Jan.		VaCAR. CHEM 27		Feb. 1, '1!	1	Q	16% 52%	17½ 53¼	16 52		- % - 1	4,650 1,300
46 112¼	97		1974	-	Jan. Jan.		110	Jan.	-	VaCar. Chem.pf. 20		Jaa. 15, '19		Q	113	113	113	113	+ 34	300
77	465	731/2 5	it)	58	Jan.	18	56	Jan.	25	Va. Iron, C. & Coke 9	0,073,000	Dec. 5, '18			4 +			56		
101/2	6 20		7% 5		Jan. Jan.		12 40			Vulcan Detinning 2 Vulcan Detinning pf. 1		Nov. 30, '13	20					12 40		
15%	7		7		Jan.			Jan.		WABASH 57					7%	834	7%	8	+ 1/4	800
58	36%	441/2 3	0%	3374	Jan.	15	301/2	Jan.	21	Wabash pf., A 59,	,684,900	Apr. 30, 18	1	* * *	31%	31%	31		- 1%	1,900
30½ 144	18 70%		9% 3%		Jan. Jan.		19 66	Jan. Jan.		Wabash pf., B 21, Wells Fargo Express. 23,		July 20, 18	1%		67	67	6614	191/4	+ 34	200
23	12		0		Jan.			Feb.		Western Maryland 46.			* /3		10%	11%	10%	10%	- 14	8,700
48	3514		0 3	*2441/	Jan.	9	17	Pob		West. Maryland 2d pf. 9. Western Pacific Ry., 47					17	17	17	24 17	1/2	947
18½ 52	10½ 35½		6	6114		9		Feb.		Western Pac. Ry. pf. 27,		Jan. 1, '19	11/2	Q	59	59)	57		- 1%	500
99%	76		7%		Jan.			Jan.		Western Union Tel 99.		Jan. 15, 19	1%	Q	87	87	867%		+ %	500
11314	33%	95 90 47½ 30	814 814		Jan. Jan.			Jan. Jan.		Westing. Air Br. (\$50) 29, Westing. E.& M. (\$50) 70,		Jan. 31, '19 Jan. 31, '19	\$1.75 87½c	Q	411/6	421/6	41	94%		3,900
701/2	521/4	641/2 58	59							W.E.& M.1st pf. (\$50) 3,	,998,750	Jan. 15, '19	87½c	Q	+ + 78		* *	64%		
115%		*200 *200 *100 *100								Weyman-Bruton 5, Weyman-Bruton pf., 4.		Jan. 2, 19 Jan. 2, 19	214	Q				200 100	• •	
22%	714		R		Jan.	7	8	Jan.		Wheel. & Lake Erie 33,	,556,600	Jan. 2, 18	174		814	8%	816	8% -	+ 34	200
50%	16%	26 11	714	1814	Jan.	7	17	Jan.	30	Wheel. & L. E. pf 10,	.305,400				17	17	17 47	17		100 1,200
52½ 38½	33%		6% 5%	47%		6 2		Jan. Jan.		White Motor (\$50) 16, Willys-Overland (\$25) 41,		Dec. 31, '18 Feb. 1, '19	\$1 25c	Q	47 24%	47%	24%		+ 1½ - ½	20,700
100	430	89% 73	9	9934	Feb.	8	87%	Jan.	7	Willys-Overland pf 14,	,539,850	Jan. 1, 19	1%	Q	NN96	N91/6	88%	891/4 -	+ 1%	400
84%	42 96		5% 0%	74%	Jan.	43	155%	Jan.		Wilson & Co (sh.) Wilson & Co. pf 10,	200,000 476,400	Jan. 2, 19	1%	Q	(39)	70%	(19)	69¼ ~ 99¼	- %	1,800
5414	33	39% 29	9%			7	301/4	Jan.	22	Wisconsin Central 16,	147,900			0.4	30%	301/4	301/4	3014 -	- 314	100
151		128½ 110 115 111		133½ . 117½ .				Feb. Jan.		Woolworth (F.W.)Co. 50, Woolw'th(F.W.)Co.pf. 12,		Dec. 1, '18 Jan. 2, '19	2 1%	Q	127	127		122 - 116¼	- 41/4	2,800
126¼ 37%	113 23¼	115 111 69 34		57%				Feb.	8	Worthington Pump 10,:	214,200		1 74		52%	52%	51	51 -	- 3	300
97	88	91% 8	5%	89%.	Jan. 1	10		Jan.		Worth Pump of B 7			1%	Q	67	67	67	89% -	- i	100
63	50 Heb. and	70% 55			Jan. 3			Jan.		Worth. Pump pf. B 7, except in special instances,			1½ indicate	Q tha						
										. Payable in common sto									Jessett 6	

High and low prices are based on sales of 100-share lots, except in special instances, where an asterisk (*) indicates that the price given is for less than that amount Including the amount of New York Central Railroad stock listed. Payable in common stock. Payable one-half in cash and one-half in U. S. Liberty bonds.

Last Sales of Inactive Stocks

Amer. Smelters pf., B	9114	Aug., '17	Hav. F
Booth Figheries 1st pf	500	Aug., '15	Helme
Car., Clinch. & Obio	2212	Aug., '17	Keokul
Do pf	56)	Oct., '17	Manha
Chi. & E. Ill. tr. certs	434	Oct., '17	Mobile
Chi. & E. III. pf	714	Apr., '17	Monon
Cleve. & Pitts. (\$50)	80%	Apr., '17	Nat. R
Do special guaranteed	*50	Apr., '17	Northw Old Do
Crippie Creek Central	33	Aug., '17	Palist
Dayton Pr. & Light pf	997	Nov., '16	Pacific Pacific
Detroit & Mackinack	*70	July, '15	R. R.
Du Pont Powder pf	1041/4	Dec., '16	Virgini

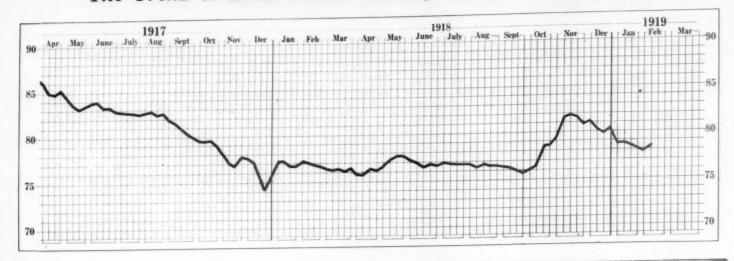
I	nuctive stocks			
	Hav. El. Rys., L. & P. pf	105	May, '17	
	Helme (G. W.) Co	190	Jan., '17	
	Hocking Valley		Apr., '15	
	Keokuk & Des M. pf	29	Mar., '16	
	Manhattan Shirt pf	102	Nov., '17	
	Mobile & Birm. pf	81%	Nov., '16	
	Montgomery Ward pf	111	Apr., '14	
	Monong, Val. Trac., (\$25)	1444	Oct., '17	
	Nat. Ry. of Mex. 1st pf		Mar., '17	
	Northwestern Tel	51	Nov., 15	
	Old Dominion, (\$25)	7014	Apr., '16	
	Palist Brewing pf	11/2/1/4	Diec., 'Hi	
	Pacific Coast 2d pf	/72	Sep., '16	
	Pacific Tel, & Tel. pf	90584	Aug., '17	
	R. R. Sec., III. Co. col	*60	Nov., 17	
	Virginia Ry. & Power	47%	Sep., '16	

dividends as follows:	le extra o	it speci
	Amount.	Kind.
Allis-Chalmers pf	76%	Back
Am. Shipbuilding	. 254%	Extra
Am. Steel Foundries	. 11/4%	Extra
Am. Sugar Refining	- %%	Extra
Am. Woolen (Paid in Liberty bonds Feb. 1, 1919.)		Extra
Barrett Co	. 214% . 214%	Extra Stock Scrip
Cerro de Pasco Distillers Securities		Extra

f in U. S. Liberty bonds.	
Amount.	Kind.
General Chemical 21/2% (Paid Feb. 1, 1919.)	Extra
General Electric 2 %	Stock
Kennecott Copper50c.	Extra
Manhattan Shirt 2 % (Pd. in U. S. Liberty bonds.)	Extra
Morris & Essex	Extra Extra
Pacific Mail\$1	Extra
Shattuck Arizona Cop25c.	Extra
Stromberf Carburetor25c. Tide Water Oil 3 %	Extra Extra
Underwood Typewriter 5 %	Extra
United Drug Co 1 %	Extra
If & Steel 9 44	Evtra

1019

The Trend of Bond Prices-Average of 40 Listed Issues



Stock Exchange Bond Trading

the New York Curb **Transactions** on

38 401; 338; 48,000 United Motors 401; 37 39 + 25; 68; 59; 14,000 Con. Ariz. Smell. 15; 15; 15; 15; 15; 15; 15; 15; 15; 15;								
Section Column	Tuesday Wednesday Thursday Friday Saturday	Industrials Otts 110-770 207,755 111,630 227,882 71,130 161,884 10-415 131,788 75,315 160,446 38,205 83,085	93,020 \$328,500 99,150 204,260 90,329 749,000 100,430 1,902,000 131,850 1,345,000 73,182 287,000	High Low 4% 3% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%	12.700 *Glenrock Oll. 35s 500 *Globe Oli. 1 3,900 *Houston Oll. 83 12.710 *Hudson Oll. 70 19,160 *Inter. Pet. 228s 45,500 *Inter. Pet. 12 5,400 *Kenova Oll. 12 2,600 *Kenova Oll. 15 33,000 *Louisiana O. & R. 37 16,200 *Merritt Oll. 25	3% 5% 4 78% 80% 55 65 30 20% 7% 7% 10 10 17 72 35% 36% 21 ½ 23	Ch'ge 1 + 2 + 4 - 1% - 1 + 22 + 3 + 2	High Low Sales High Low Last Ch
6.53. 6.75. 3.10.00 *Am. Bookh Mar. 6.55. 6.55. 4.54. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	High Low	Sales High 9,100 *Aetna Explosives. 7%	Low Last Chige	3% 2% 45 30	100 *Mex. Pet. f. p. c. 2% 4,100 *Mex. Gulf Oil 35 71,001 *Midwest Oil 149	2% 2% 30 30	- 3%	18½ 10 28.650 White Cap Min†17 13 15 . BONDS
10.1 10.1	65% 63% 24% 23%	3,000 *Am. Bosch Mag. 65 500 BrAm. Tob., reg. 24b 15,600 BA. Tob., coupon 25%	63½ 63¾ — ¾ 24 24¾ + % 24½ 24¾ — ¾	148 125	18,600 *Midwest Ref148 39,500 *Northwest Oil 53	130 143 47 50	+14 + 2	104% 102% 39,000 °Am. Tob. 7s, '23104% 104 104% 1995 98% 167,000 °Am. Tel. & Tel.
MINING STOCKS	168 149 1112 805 214 2 7012 39 106 87 85 78 106 100 38, 112 7 48, 1012 1175 21 1074 22 1175 22 121 1174 23 1175 2 1175 2 1175 2 1175 2 1175 2 1175 3 1175	1,500 Chey, M. C 168 15,600 Photograph Prod. 119 2,600 Photograph Prod. 119 2,600 Photograph Prod. 119 2,500 Photograph Prod. 119 3,200 Photograph Prod. 1,500 8,700 Photograph Prod. 1,500 6,520 Photograph Prod. 1,500 6,520 Photograph Prod. 1,500 6,520 Photograph Prod. 1,500 6,500 Photograph Prod. 1,500 6,500 Photograph Prod. 119 5,500 Phack Co. Cond. 119 2,600 Phack Co. Cond. 119 2,600 Phack Co. Cond. 119 2,600 Phack Prop. Boat 3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	35 16 17 17 17 17 17 17 17	2.000 Okmul, P. & R	29 34 11½ 11½ 14 15 72¼ 73 7 7½ ½ 7½ 24 24 3½ 3½ 11½ 13½ 11 13 2 1½ 1½ 11 22 2½	- ½ + 4 - 3½ - 4 + 1½ - 3½ - 3½ - 3½ - 3½ - 3½ - 3½ - 3½ - 3	1898 975 187,000 Announda 6a, w. i. 975 978 978 1009 1009 2,000 Armounda 6a, w. i. 975 1009 1009 1004 1004 1005 1004 1013 1005 1005 1013 1005 20,000 Pheth. 8, 78 19 w. i. 1013 101 101 1015 10
12. 1 1.300 Nath Profile 15 1.50		3,669 Marconi of Am 4%	4 4% + %	*0 112				92 82% 26,700 °l. R. T. 7s, w. i., 89 82% 89 4
Section Sect	12 The 2004 135c 255 255 254 156 40 37 20 18	1,300 °Natl. Coal & Ice. 55 1,300 °Natl. Firepfg. 8 85 525 °Natl. Fpfg. pf. 16 14,700 Nor. A. P. & P. 35 4,000 °Ohio C. Gas ris. 2% 2,300 °Pearson Coal. 32 300 Penn. S. Stl. v.i.c. 38 460 °Perfection Tire R. 5 25 R. J. Reynolds. 357 25 R. J. Reynolds. 357	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 .88 114 1 40 45 512 412 18 18 54 46 33 27 12 18 24 112	1.500 *American Mines. 1 7.459 Ariz. Bin. Cop. 1½ 1.400 *Ariz. Butte. 149 2.500 *Atlanta 5 9.400 Bis Ledge Copper. 3 0.400 Boston Montana 50 18.650 *Caledonia Min 131 6.425 *Calumet & Jerome 7 2.200 Canada Copper. 2 2.	18 1 1 146 49 5 5 5 14 34 46 47 28 29 2 24	+ 2 - 2 - 1 - 1	100\(\frac{1}{2}\) 99\(\frac{1}{2}\) 82\(\frac{1}{2}\) 00 "Liz. & M. (6. "21.100\(\frac{1}{2}\) 100\(\frac{1}{2}\) 100\(\frac{1}{2}\) + 101\(\frac{1}{2}\) 199\(\frac{1}{2}\) 22\(\frac{1}{2}\) 00 "N.Y.Tel. (4.6. W. 1.100\(\frac{1}{2}\) 199\(\frac{1}{2}\) 190\(\frac{1}{2}\) 65\(\frac{1}{2}\) 47\(\frac{1}{2}\) 100 "Rins. (50x). 5\(\frac{1}{2}\) 8.6\(\frac{1}{2}\) 55\(\frac{1}{2}\) 49\(\frac{1}{2}\) 100\(\frac{1}{2}\) 42\(\frac{1}{2}\) 00" (Rins. (50x). 6\(\frac{1}{2}\) 8.6\(\frac{1}{2}\) 12\(\frac{1}{2}\) 90\(\frac{1}{2}\) 12\(\frac{1}{2}\) 100\(\frac{1}{2}\) 100\(\frac{1}2\) 100\(\frac{1}2\) 100\(\frac{1}2\) 100\(\f
25 25 25 25 25 25 25 25	13% 10 18 40½ 40% 33% 15% 36 40% 33% 40% 30% 40% 40% 33% 40% 33% 40% 33% 40% 33% 40% 33% 40% 33% 4	8,600 Submarine Boat. 11½ 7,000 "Swift Int., w. i. 44 43,600 United Motors 40% 148,000 Un. Profit Shar's: 15% 38,000 U.S. S. S. Co. 4 8,500 Wayne Coal 45% 1,500 World Flin 3% 9,000 "Wright-M. Air 32%	10 11½ + ½ 42½ + 43 + ½ 42½ + 43 + ½ 37 - 39 + 2½ 3½ + ½ 3½ + ½ 3½ + ½ 3½ + ½ 3½ + ½ 3½ + ½ 3½ + ½	8% 6% 1% 1% 5% 5% 4% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 2 15% 75 60 40 35	15,700 Cashboy 1885 10,100 *Cerbat S. M. & M. 184 4,300 Con. Arlz. Smelt. 15 1,000 Cons. Cop. Min. 55 3,500 Cresson Gold. 5 800 El Salvador Silver. 134 3,100 *Eure'a Cro'e s. M. 15 100 *Florence Silver. 175 43,100 *Florence Silver. 175 2,200 *Fortuna Cons. 155	7½ 7½ 1½ 1½ 1½ 1½ 1½ 1½ 5½ 5½ 4½ 4½ 1½ 1½ 1½ 1½ 1½ 1½	+ 1/4 - 1/4 - 1/4 - 1/4	Feb. 8 Feb. 1
12 56 18.000 *Alten Oil 14 57 18 4 58 4 58 4 58 4 58 4 58 58	90 88 167 163 164 101 1665 1695 11668 1695 316 685 620 189 189 180 190 297 101 101 102 289 288 27 101 101 103 289 104 101 105 101 107 101 108 101 109 100 109 101 109 100 109 100 100 100 1	123 Continental Oil555 70 Galena-Signal Oil 30 45 Ill. Pipe Line	555 555 555 190 190 +1 164 185 +1 101 101 -2 168 185 +1 101 201 -2 168 183 +1 111 111 522 323 +3 000 670 +1 180 180 297 392 -7 101 101 +7 270 273 48 602 608 +1 323 323 +1 412 418 +5	266 19 615 3 7 552 6 3 62 55 50 35 44 43 15 13 8 5 16 16 17 16 18 16 19 2 5 26 25 27 28 25	8,990 *Golden Rule Mine. 5, 8,300 *Goldfield Cons. ,120 5,100 *Goldfield Cons. ,120 5,100 *Gold Merger. 6 62,500 *Great Bend. 4 8,462 18,300 *Hattle Gold Min. 50 1,675 Heeta Minling. 4 4,200 Jumbo Ext. ,111 4,200 Jumbo Ext. ,111 1,500 Jum Butler. ,444 1,200 Jumbo Ext. ,111 1,500 La Rose Consol. 5,418,700 La Rose Consol. 5,418,700 La Rose Consol. 5,418,700 Louislana Cons. 1,4400 McKinley-Darragh.,147 1,000 *Magma Chief. ,125 500 Magma Coper. 26	19 20 3 4 5% 6 3 4 55 62 35 36 434 4½ 43 13 14 5 5½ 5 5½ 47 22 25 25 25	- 1 - 1 + 1 + 2 - 12 + 3 + 3 - 1 - 1/2 - 1/4 - 1 - 3	Eureka Pipe Line Co. 176 180 175 185 175 185 167 180 175 185 187
6% 6 3.550 °Elk Basin Pet. 6% 6 6% + ½ 5 ½ 2.700 Stand. Stl. Lead. 5 ½ % Union Tank Line Co. 116 118 114 116 6 4 3.800 °Esmeralda 011 5 4½ 5 + 1 12 15 17.000 Stewart 117 16 16 Vacuum 01 Co. 410 415 408 413	10 10 414 334 29 18 719 635 415 4 -14 136	1,500 *Atlantic Petrol. 2% 6,400 *Barnett Oil. ¼ 58,600 *Borne Oil. 4½ 195,600 *Boston-Wyo. Oil. 29 9,300 *Cosden Oil. 7% 840 *Cosden Oil pf. 4% 140 *Crystal O. & R. 1½ 300 *Curman Petrol. ¾	25½ 25½ - % 26 12 - 16 35% 43½ + 5% 18 26 + 7 65% 736	35 30 48 37 3½ 3 2½ 2½ 3½ 1½ 30 25 15½ 14 84 60	2.000 Mother Lode	30 30 37 40 3 334 214 25 24 25 26 30 14 14	+ % + 3 - 1	South West Penn. Pipe Line. 98 102 98 102 98 105 1
	6 4	3,050 *Elk Basin Pet 61/4 33,800 *Esmeralda Oil 5	6 6% + %	12 15	3,000 Silver K. of Ariz. 13 2,700 Stand. Sil. Lead. 14 17,000 Stewart 17	16 16		Swan & Finch Co. 98 102 98 102 Union Tank Line Co. 116 118 114 116 Vacuum Oil Co. 410 415 408 413

Week's Transactions on Other Markets

BOSTON

Sales 200 Adventure . . . 128 Ahmeek . . . 20 Alaska Gold . . . 130 Allouez High 75 71 38 42% 42% 42% 11% 52% 11% Am. Zinc.
Am. Zinc.
Anaconda
Ariz. Cont'l.
Butte & Bal.
Cal. & Ariz.
Continental
Chino Copper.
Cop. Range
Daly-West
Daly-West
Davis-Daly
East Butte
Franklin
Hancock
Irapira. Cop.
Isle Royale
Kerr Lake
Lake Copper.
La Salle.
Miami
Mass Con.
Mavflo O C.
Michican
Michican
Michican
New Ariz.
New Heria.
New Heria.
New Heria.
New Heria.
North Butte.
North Butte.
North Butte.
North Butte.
Salle.

Boston & Alb.136 Boston Elev. 68½ Bos. Elev. 9, 96 Bos. & Low. 88 Boston & Me. 29 Bos. & Me. pf. 50 Bos. & S.Pl.pf. 7 Bos. & Frov. 167 Bos. & W. pf. 30½ C. J. & B. V. pf. 85 135¼ + ¼ 68½ - ½ 95 95 - 2 28½ - 50 7 - 3 16T 30¼ - 1¼ 135% 68% 95 85 28% 50 7 107 30

Low. 1 56 2½ 13½ 28 98 95 45 52

ales.

34 Ftchburg pf... 57½
56 Mass. Elec. ... 23%
240 Mass. Elec. ... 23%
240 Mass. Elec. ... 23%
240 N. Y. N. H. & H. 29
28
14 Od. Colony. . 100
8 Mass. Elec. ... 23%
240 N. Y. N. H. & H. 29
28
14 Od. Colony. . 100
8 Mass. Elec. ... 25½
45 Mass. Elec. ... 25½
46 West End. ... 55½
45 Mess. End. ... 55½
45 Mess. Gas. pf. . 117½
115 Am. Sugar. ... 115%
113%
25 Am. Sug. pf. . 117½
115 Am. Sugar. ... 115%
113 Amoskeag ... 83
82
111 Amoskeag ... 84
84
85
86 Cuban Cerm. 123
86
87
86 Edison Elec. ... 1493
189
2.10 East S. S. ... 4½
87
8 Edison Elec. ... 1493
189
2.10 East S. S. ... 4½
87
8 Edison Elec. ... 1493
199
2.10 Fairbanks Co. 56
53
78 Gen. Elec. ... 1493
14 McEllwain pf. 94
31 N. E. Teleph. 92
90
91 N. S. Steel. ... 48
94
95 Pacffle Mills. . 151
11 Pullman ... 118
11 S. P. A. Sugar. ... 30
10 10 Sewift Mills. . 151
11 Pullman ... 118
11 S. P. A. Sugar. ... 30
10 10 Sewift Mills. . 151
11 V. Drug 24 pf 95
11 U. Drug

101% 84% 102% 80 95% 93% 101½ + % 84½ + ½ 102½ ... 86 ... 95¾ ... 8,000 Mass.Gac 445s. 1929 2,000 Mass.Gac 445s. 1931 3,000 Miss R. P. 5s. 5,000 N. E. Tel. 5s. 1,000 Pr. S. L. Is. 1 2,000 Pr. A. Sug. 6s 8,000 Swift & Co. 5s. 9,000 U. S. Sm. 6s. 1 6,000 Un. Frt. 445s. 14,000 Ventura 7s. 11,000 Ventura 7s. 92½ 86½ 79% 93 101¼ 8 96 100 100 100 92% + % 86 71% 93 101% 90% 90% 100 100 100

MONTREAL

STOCK	
Sales H	igh Low Last Ch'ge
160 Abitibi 515	
20 Abitibi pf 92	92 92
25 Atlantic Sug. 22	
5 Atl. Sug. pf., 69	69 69
210 Ames Holden. 28	
140 Ames Hold, pf 741	
75 Ashestos 469	
430 Ashestos pf 64	631/2 631/2 - 1/2
134 Bank of Com.212	
181 Bank of Mont.212	
Bk.of Toron205	
44 Bank of N. S.270	
35 Bk. of Ottawa. 208	
15 B.C. Fish.&P. 48	
360 Braz.T.,L.& P 51	50 51
232 Brompton 58	
115 Can. Car & F. 31	291/4 291/4 - 2
160 Can.Car&F.pf. 84	831/2 84
115 Canada Cem't 64	631/4 631/4 31/4
128 Can.Cem't pf. 96	95 96 + 1
20 Can. Cot. pf. 76	76 76
50 Can Convtrs., 45	45 45 - 2
4 Can. Con.Rub-	
ber pf 97	97 97
15 Can Polt 7	7 7
10 Can. Felt pf., 55	55 55
10 Can. Felt pf., 55 10 Can. Locomo. 614 10 Can. Loco. pf. 909	55 55 61½ 61½ 4 90¼ 90¼ + ¼ 42 45 + 1¾
366 Can.SS. L. pf. 789 4,500 Crown Res 52	6 77% 78
4,500 Crown Res	.45 .52 + .08 4 .25 .25
225 Domin. Glass 35	23 35
4,500 Crown Ress	4. 3614 3614
10 Dom. Coal pf. 98	98 98 500 5036 + 36
442 Dom. Textile 102	. 100 101
14 Dom. Tex. pf.1015	4 101 101% + %
3 Goodwin's,Ltd 10 78 Hochel'ga Bk.148	10 10 148 148
5 Intercol. Coal. 30 10 Ill. Trac. pf 80 2,910 Laurentide197	80 80
	192 197 + 4½ 60¾ 61½ + 1
103 Lake of Wds.100	100 100
215 Lvall Const. 23	22 22% + %
235 Maple Leaf M.130% 10 Maple L.M.pf. 98	127 130 + 4 98 98
21 Merch. Bank. 192	136) 130) 2
21 Merch. Bank., 192 7,854 Mont.L., H.& P 88	84% 88 + 3%
40 Mont. Cottons 60 4 Mont. Cot. pf.100 60 Mont. Telegph.120	100 100
60 Mont. Telegph. 120	190 120
126 Mont.L.& Mtg.153 3,865 N. Am. P.& P. 3% 45 Ogilvie Mill'g.215	153 153
3,865 N. Am. P.& P. 3%	3¼ 3% + % 215 215
25 ORIAWA Trac., 89	
451 Penmans 80	78% 80 + 1
250 Penmans pf 84	811/4 82
250 Penmans pf 84 300 Quebec Ry.,L., H. & P 18	17% 17% - %
H. & P 18 65 Riordan Pap. 117% 25 Riordan P. pf. 96 75 Royal Bank . 211	117% 117%
25 Riordan P. pf. 96	208 208
75 Hovai Bank211	Nation Nation

		Net	
341 Shawinigan116 83 Spanish River 18 345 Span. Riv. pf. 66 1.482 Steel/Co. of Can. 50 410 Stl. of Can.pf. 94 75 Toolee Bross pf. 72½ 10 Tucketts Tob 24 100 Union Bank100 220 Way. P. & P30 99 Washamso Col. 61	Low. 115¼ 17½ 65 37½ 93½ 72¼ 160 51 90	Last. Ch'ge. 116 + ½ 17½ + ½ 66 - 1 58½ 72¼ - ½ 72¼ - ½ 160 51½ 60	
BONDS			
\$200 Ashestos 5s 75½ 1,000 Can. Cot. 5s 80% 1,000 Can. Cem't 6s 98 Can. Rub. 6s. 94 1,000 Can. Loco. 6s 92½ 2,700 Cedar Rap. 5s 87½ 300 Cty. of Mon	75½ 80% 98 94 92½ 87	75½ - 1½ 80% 98 94 92½ + ½ 87¼ - ¾	
Dec., '22, 100%	100%	100% - %	
53,100 City of Mon., May, '23102 15,600 City of Mon.,	1011/2		
19,000 City of Mon., 46,500 Dom. Tex. 68, 38 10.006 Laurentide 68,100% 16,700 Mont. Tr. debs. 71,000 Mont. Tr. debs. 71,000 Mont. Tr. debs. 71,000 Cit. Mont. Tr. debs. 71,000 Cit. Mont. Cit. debs. 71,000 Cit. debs. 7	100½ 97% 100½ 72% 83½ 102½ 59% 87 904½ 96 96 96 96 100½ 100½ 100½ 100½ 100½	100½ + % 100¾ + % 100¾ + % 174 - 851½ - 100¾ - 100¾ - 100¾ - 100¾ - 100¾ - 100¾ - 100¾ - 100¾ - 100¼ + ½ 100¼ + ½ 100¼ + ½ 100¼ + ½ 100¼ + ½ 100¼ - ¾ 100¼ - ¾ 100¼ - ¾ 100¼ - ¾ 100¼ - ¾	

ST. LOUIS

STOCKS		
Rales. High 13th Brown Shoe. 71 25th Bank of Com.123½ 13 Boatm's B'v114 216 Certain-teed . 30 5 Certain, 1st pf 89 30 Ely-Walker . 106 25 Ely-W. 2d pf. 75 40 Fulton I. W. 43 10 HamB. Shoel37½ 310 Hydraulic pf. 35 1 Merc. Trust340 40 MoPort. C. 77 1.721 Nat. Candy . 75 5 Nat. C. 2d . 97½ 3 Do. 1st pf110	Low. 70 121 111 29% 80 108 75 43 137½ 5 35 340 77 86 97½ 110	89 - 1 75 - 4 43 - 1 5 - 4 35 - 34 340 - 7 77 - 6 971/2 - 1/2 110
50 Un. Rys. pf 141/2 BONDS.	. 1414	14%
\$3,100 K. C. H. T. 5s 894 5,000 Kinloch T. 6s. 984 1,000 Lhb. 2d 44s92.80 1,000 Lac. G. 1st 5s 994 3,000 St.L.&S. 1st5s. 98	881/4 981/4 92.80 991/4 93	9914

Annalist Open Market

THE ANNALIST

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For 14 years we have been specialists in all issues of United States Government Bonds.

Contributions to this list are invited from dealers and brokers of recognized standing. When bids or offers are received for the same security from more than one house the highest bid and the lowest offer are given. No consideration of any kind is accepted for the insertion of these quotations. They are given strictly as news and are as of the friday before publication, this date being selected as the last full day of the financial week on which more quotations are available than on the half day of Saturday when many brokers are absent from their offices and on which the volume of business is relatively small. Nevertheless, it is to be recognized that changes occurring on Saturday will be reflected at the opening of the market on Monday, so that the quotations given below are subject to alteration. Address, The Open Market, Wall Street Office The Annalist, 2 Rector Street, New York.

Bonds

Bonds

UNITED STATES AND TERRITORIES

	-Bid	for-		-on	lered-	
	At	By		At	Ву	
U. S. 2s reg., 1930Q.J	9711 C.	F. Childs	& Co	9711 C	F. Childs &	Co.
Do coupon, 1930 Q.J	9711	+ 5		9713	49	
U. S. 4s, reg., 1925Q.F	10412	0.0		10415	**	
Do coupon, 1925Q.F		0.0		10415	44	
U. S. 3s, reg., 1946	ANN/A	0.0		9134	**	
Do coupon, 1946	8836			91%	**	
Pan. Canal 2s, reg., '16-'36.Q.F	9711	0.0		98	**	
Do coupon, 1916-36Q.F		0.0		96	**	
Pan. Canal 2s, reg., '18-'38.Q.N	9711	40		Sire	**	
Do couponQ.N	9713	4.0		98	**	
Panama 3s, reg., 1961	×91/4 ·			91%	166	
Do coupon		**		91%	**	

OTHER FOREIGN, Including Notes

OT ILLIE I	010111111111111111111111111111111111111		9 110000
Argentine 6s, 1920	981/2 Salomon Bros. & Hutz.	99	Salomon Bros. & Hutz
Dom. of Canada 5s, 1919	99% Bull & Eldredge	9934	Bull & Eldredge.
Norway 6s, Feb., 1923	901/2 Salomon Bros. & Hutz.	100	Salomon Bros. & Hutz
Newfoundland 5s, 1919	991/2 Bull & Eldredge	100	Bull & Eldredge.
Russian Govt. 5\%s. Dec. '21	62 T. H. Keyes & Co	64	T. H. Keyes & Co.
Do 61/4s, June, 1919	68 Bull & Eldredge	69	Bull & Eldredge.
Switzerland 5s, March, 1920.	991/4	100	**

MUNICIPALS, Etc., Including Notes

		Offered-
	At	By
Acadia Parish (La.) 5s, 1919-43	•5.00	W.L.Slayton&Co., To
Albemarle (N. C.) Funding 6s, 1920-24	*5.25	S. Spitzer & Co.
Amite Co. (Miss.) 51/4s, 1931-41	*5.25	**
Asheville (N. C.) 51/48, 1919-57	•4.875	R. M. Grant & Co.
Arkansas-La. Highway 6s, 1921-39		W. R. Compton Co.
Ashland Co. (Ky.) 51/28, 1948		44
Baberton (Ohio) Sewer 50, 1919-28		S. Spitzer & Co.
Belhaven (N. C.) ref. 6s, 1920-38	*5.25	**
Bayonne (N. J.) School 5s, 1920-49	°4.65	R. M. Grant & Co.
Do improvement 5s, 1920-34	*4.65	41 4
Belleville (N. J.) 53, 1919-56	4.50	J. S. Rippel & Co., N'l
Bessemer (Ala.) Funding 5s, 1947	*5.00	S. Spitzer & Co.
Bimini (Fla.) Drainage Dist. 6s, 1924-38		W. R. Compton Co.
Bladen Co. (N. C.) Rd. 5s, 1937		W.L. Slayton&Co., Tol
Brazoria Co. (Texas) Road 51/3s, 1954	*5.50	**
Buncombe (N. C.) 6s, 1929-33	*5.00	R. M. Grant & Co.
Camden (N. J.) 41/5s, 1920-38		W. R. Compton Co.
Cincinnati (Ohio) 4s, 1924	4.25	**
Cleveland Heights (Ohio) 5s, 1921	4.80	**
Choctaw (Okla.) 5s, 1922-31		**
Dade Co. (Fla.) Road @s, 1920-29		S. Spitzer & Co.
Dallas (Texas) School 4s, 1922-57		W. R. Compton Co.
Des Moines (Iowa) 5s, 1922-35	*4.50	R. M. Grant & Co.
De Soto Co. (Fla.) 6s, 1920-38	6.00	W.L.Slayton&Co., Tol
East View (Ohio) 6s, 1919-28		**
El Paso (Texas) 41/98, 1957	100	W. R. Compton Co.
Farrell (Penn.) School 4%s, 1928-48	4.35	**
Fremont Co. (Iowa) 5s, 1920-33	4.60	44
Florence (Ala.) School 5s, 1947	5.15	S. Spitzer & Co.
Florence (Ala.) W. W. & Sch. 5s, 1938	5.15	45
Greenville (N. C.) imp. 6s, 1919-32	5.00	R. M. Grant & Co.
Glia Co. (Ariz.) School 5s, 1936-26	5.00	W.L.Slayton&Co Tol
Hillsborough Co. (Fla.) 5s, 1924-48		R. M. Grant & Co.
Hollansburg (O.) School 6s, 1920-30		W.L.Slayton&Co., Tol
Johnston Co. (N. C.) Rd. 5s, 1947	5.00	0.0
Jefferson Co. (Mo.) 41/8, 1924-30	4.60	W. R. Compton Co.
Kent (Ohio) ref. 5s, 1933	4.75	S. Spitzer & Co.
Kunkle School Dist. (Ohio) 58, 1925-38	4 80	44
Lake Co. (Col.) 4s, 1921	5.00	R. M. Grant & Co.
Lakeland (Fla.) St. Imp. ds. 1919-28	5.37	W.L.Slayton&Co., Tol
Limestone (Ala.) 6s, 1935-1944	5.50	**
Little River Drainage Dist. (Mo.) 54s. 1929-35	5.25	W. R. Compton Co.
Lyndhurst (N. J.) 5s, 1919-67	4.80	J. S. Rippel & Co.
Lyndhurst (N. J.) 5s, 1919-36	4.80	R. M. Grant & Co.
Marion (N. C.) W. W. 5a, 1947	5.00	W.L. Slayton &Co., Tol
Memphis (Tenn) 41/48, 1921-22	4.75	R. M. Grant & Co.
Newark (N. J.) 41/58, 1040-50.	4.40	J. S. Rippel & Co., N'k
Oklahoma City (Okla.) School 5s, 1926-31		W. R. Compton Co.
Omaha (Neb.) School 5s, 1948	104%	**
Palm Beach (Fla.) 6s, 1931-43	100	
Portsmouth (Va.) 6s, 1928	5.00	R. M. Grant & Co.
Pensacola (Fla.) imp. 3a, 1938	4.00	S. Spitzer & Co.
Renville Co. (N. D.) Seed &s, 1923		
Richmond Co. (N. C.) Rd. Imp. 446, 1925-47	1.75	W.L. Stayton& Co., Tol.
Rochester (N. Y.) rog. 41/68, 1921-48	4.20	W. R. Compton Co.
Salt Lake City (Utah) ref. 41/2, 1934	4.50	S. Spitzer & Co.
San Francisco (Cal.) 5s, 1887	4.75	McDonnell & Co.
Sebring (Fla.) St. Imp. 6s, 1922-31	1.00	W.L.Slayton&Co., Tol.
St. Louis 41/3s, 1935		Steinberg & Co., St.L.
St. Louis City 4s, 1928-29 196 Stix & Co., St. L.		Stix & Co., St. L.
Sheffield (Ala.) 6s, 1928	1.50	W.L. Slayton&Co., Tol.
Slidell (La.) Street Imp. 5s, 1919-28		**
Sioux City (Ia.) 4%s, 1938		R. M. Grant & Co.
Sloux City (Ia.) School 5a, 1925-29	1.50	W. R. Compton Co.
		R. M. Grant & Co.
Spartanburg (S. C.) Road 41/18, 1923-27	1.70	it. M. Criant & Co.
Spartanburg (8. C.) Road 4½s, 1923-27 4 Superior (Wis.) 5a, 1919-28. 54 Wash. Co. (Miss.) 6a, 1925-38 5	. 65	W. R. Compton Co.

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Annalist Open Market

INDUSTRIAL, MISCELLANEOUS—Continued

	-	Bid for		Offered-
	At	By	At	By
l'ittsburgh Term. R. R. &				
Coal 5s, 1942	110	H. I. Nicholas & Co	vez	*******
Pocahon, Coll. 1st 5s, 1937	5965	**		*******
Do 5s, 1957	MIL	Redmond & Co	NNI	Redmond & Co.
Pleasant Valley Coat 5s, '46.	7.5	Blodget & Co		
Quemahoning Coal Co. 6s, '35	511	H. f. Nicholas & Co		
St. Clair Furnace 5s	5465	**	102	H. I. Nicholas & Co.
Sinclair Gulf 6s	86	S. Goldschmidt	89	T. H. Keyes & Co.
St. L., Rocky Mt.&Pac. 58, 55	2669	Robinson & Co	83	Robinson & Co.
Steel & Radiation 68			555	S. Goldschmidt,
Swift & Co. 5s, 1944	5965	White, Weld & Co	97	White, Weld & Co.
Wayne Coal 6s, 1937	724	T. H. Keyes & Co	82	T. H. Keyes & Co.
W. Kentucky Coal 1st 5s, '35	7-5	H. I. Nicholas & Co.		
Webster Coal & Coke 5s, '42	85	**		******
Wilkes-Barre Colliery 6s, '23	1100	**		
Youngstown-Sharon Ry. &				
Light 5s, 1931	517			
Youghiogheny & Ohio Coal				
1 of 6 o 1022	ENV	**		

Notes

Notes

RAILROADS

	-	310 101	-	Jirered
	At	Ву	At	Ву
Balt. & Ohio 5s, July 1, 1919.	9914	Bull & Eldredge	995%	Mann, Bill & Co.
Canadian Pac. 6s. Mar., 1924	106%	**	101%	Bull & Eldredge.
Delaware & H. 5s, Aug., '20	SINT	Mann, Bill & Co	994%	Mann, Bill & Co.
Eric 2-year 5s, Apr., 1919	5969	Bull & Eldredge	91	+4
Kan. City Term. 6s, 1923	100%	T. H. Keyes & Co	100%	T. H. Keyes & Co.
Kan. City Term. 41/98, 1921	5165	Mann, Bill & Co	96%	Mann, Bill & Co.
N. Y. Cent. col.tr.5s, Sept., '19	99%	Salomon Bros. & Hutz.	100	Salomon Bros. & Hutz.
TALES TICKED TO F A	-			

INDUSTRIA	L	AND MISCE	LL	ANEOUS
Amer. Cotton Oil 5s, Sept., '19	9913	Salomon Bros. & Hutz.	11974	Mann, Bill & Co.
American Tobacco 7s, 1919				Salomon Bros. & Hutz.
Do 7s, 1920	102	Bull & Eldredge	102%	Mann, Bill & Co.
Do 7s, 1921	1023		10274	Salomon Bros. & Hutz.
Do 7s, 1922	10334	Salomon Bros. & Hutz.	1005%	**
Do 7s 1923	104%	Mann, Bill & Co	10456	Mann, Bill & Co.
Armour & Co. 6s, 1919	100%		100%	**
Do 6s, 1920	100%	**	100%	že.
Do 6s, 1921	100%	* 4	100%	**
Do 6s, 1922	1001/4		100%	**
Do 6s, 1923	100%	••	100%	Bull & Eldredge.
Do 6s, 1924	100%		100%	Mann, Bill & Co.
Beth. Steel 7s, 1919	100%	**	101%	
Do 7s, 1920	101%	Salomon Bros. & Hutz.	1011/4	4.6
Do 7s, 1921	101%	Bull & Eldredge	1011/2	Bull & Eldredge.
Do 7s, 1922	101%		1011/2	**
Do 7s, 1923	101%	Mann, Bill & Co	1011/2	Mann, Bill & Co.
Cudahy 7s, 1923	102%	Bull & Eldredge	102%	T. H. Keyes & Co.
General Elec. 6s, Dec., 1919.	100_{16}^{-7}	Mann, Bill & Co	100%	4.6
Do 6s, 1920				
Gillette Safety Razor 6s, '22.	130	T. H. Keyes & Co	133	T. H. Keyes & Co.
Liggett & Myers 6s, 1921	100%	**	1007	Salomon Bros. & Hutz.
Peerless Truck & M. 6s, 1925	N655		88	Mann, Bill & Co.
Phila. Electric 6s, Feb., 1920			100%	4 ×
Procter & Gamble 7s, Mar., '23	104%	Bull & Eldredge	1041/2	Bull & Eldredge.

Stocks

Stocks

DUDIES UNITIMES

PU	BL	IC UTILITI	LO	
Adirondack Elec. Power	12	H. F. McConnell & Co.	14	H. F. McConnell & Co
Do pf	71	*4	74	**
American Gas & Elec. (\$50).	100	M. Lachenbruch & Co.	103	M. Lachenbruch & Co
Do pf	1.5	H. F. McConnell & Co.	44	MacQuoid & Coady.
American Light & Traction.	230	MacQuoid & Coady	235	**
Do pf	10514	M. Lachenbruch & Co.	1:00	M. Lachenbruch & Co
American Power & Light		H. F. McConnell & Co.		MacQuoid & Coady.
Do pf	757	**	79	46
Am. Water Works & Elec		Dominick & Dominick	5	Dominick & Dominick
Do 1st pf. 7 p. c. cum	5 to 3	H. F. McConnell & Co.	66	MacQuoid & Coady.
Do 6 p. c. participating pf.	10	**	12	Dominick & Dominick
Baton Rouge El. pf	72	Stone & Webster	77	Stone & Webster.
Cent. Miss. Valley El. pf	***		45	**
Columbus Elec. pf	72	Stone & Webster	76	44
Cons. Traction (N. J.)		B. H. & F. W. Pelzer.	62	B. H. & F. W. Pelzer
Commonwealth P., R. & L		**	21	**
Do pf	41	** *	43	**
Conn. Power pf		Stone & Webster	78	Stone & Webster.
Eastern Texas Electric		**	55	**
Do of	73	**	77	+4

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PUBLIC UTILITIES—Continued

	At	Ву	At	Ву
El Paso Electric		Stone & Webster	246	Stone & Webster.
Elizabeth & Trenton		B. H. & F. W. Pelzer.		
Do pf		**		
Federal Light & Traction		MacQuoid & Coady	11	MacQuoid & Condy.
Do pf		**	43	**
Galveston-Houston Electric.	20	Stone & Webster	257	Stone & Webster,
Do pf	60	**	65-1	44
Middle West Utilities pf	52	A. H. Bickmore & Co.	-1-1	A. H. Bickmore & Co.
Mississippi River Power	10	Stone & Webster	1:2	Stone & Webster,
Do pf	40	MacQuoid & Condy	4.3	MacQuoid & Coady.
Northern States Power	64	H. F. McConnell & Co.	66	H. F. McConnell & Co.
Do pf		. 4	91	MacQuoid & Coady.
Nor. Texas Electric	51	Stone & Webster	1961	Stone & Webster.
Do pf	70	**	75	**
Pacific Gas & Electric	-859	E. F. Hutton & Co	50	J. Nickerson, Jr.
Do pf	80%	Sutro Bros. & Co	26%	Sutro Bros. & Co.
Pacific Power & Light pf	5919	White, Weld & Co	5105	White, Weld & Co.
Puget Sound T., L. & P	15	Stone & Webster	18	Stone & Webster.
Do pf	-62		. 3-3	
Riverside Trac. (N. J.)	13	B. H. & F. W. Pelzer		and the same
Do pf	25	**		*******
Republic Ry. & Light	17	MacQuoid & Coady	18	MacQuoid & Coady.
Do pf	53	H. F. McConnell & Co.	757	H. F. McConnell & Co.
South Cal. Edison	82		84	MacQuoid & Coady.
Do pf	98		102	.,
Standard Gas & Electric	16	* 4	19	H. F. McConnell & Co.
Do pf	35	**	37	**
Tampa Electric	109	Stone & Webster	112	Stone & Webster.
Tenn. Ry., Light & Power.	21/2	H. F. McConnell & Co.	314	H. F. McConnell & Co.
Do pf	13	**	1.7	
Tri-City Ry. & Light pf	78	MacQuoid & Coady	82	MacQuoid & Coady.
United Rys. (St. Louis)	22	Steinberg & Co., St. L.	-8	Steinberg & Co., St. L.
Do pf	1334		15	
United Light & Railways	36	H. F. McConnell & Co.	38	H. F. McCannell & Co.
Do pf	410	4.6	70%	MacQuoid & Coady.
Washington Water Power	-34	White, Weld & Co	652	White, Weld & Co.
Western Power	181/2	H. F. McConnell & Co.	111	MacQuoid & Coady.
Do pf	66	**	67	E. F. Hutton & Co.
	_			

INDUSTRIAL	AND MISCE	LL	ANEOUS
Aetna Explosives pf 62	Hallowell & Henry	65	Hallowell & Henry.
American Book 110	**	117	
American Brass 201	14	204	
American Chicle 79	E. F. Hutton & Co	80%	Hallowell & Henry.
Do pf 76	Hallowell & Henry	78	
American Surety 60	F. H. Pinckney	63	F. H. Pinckney.
American Stove 113	Steinberg & Co., St. L.	125	Steinberg & Co., St. L.
American Piano 16	M. Lachenbruch & Co.	1%	M. Lachenbruch & Co.
American Stores 20	**	25	**
Do pf 86	**	90	**
American Tobacco scrlp 141	McDonnell & Co	143.	McDonnell & Co.
American Machine & Fdy., 80	Hallowell & Henry	87	Hallowell & Henry.
American Manufacturing 134	a *	136	M. Lachenbruch & Co.
Automatic Electric 35	J. M. Leopold & Co	38	J. M. Leopold & Co.
Atlantic Fruit 21	F. H. Pinckney	23	F. H. Pinckney.
Atlantic Steel 95	M. Lachenbruch & Co.	105	M. Lachenbruch & Co.
Borden's Condensed Milk 96	Williamson & Squire.	5950	Williamson & Squire.
Do pf 99	**	101	
Buffalo & Susq 70	J. S. Farlee & Co	75	J. S. Farlee & Co.
Do pf 50	**	53	40

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Open Market Annalist

-Bid forOffered-	inued INDUSTRIAL, MISCELLANEOUS—Continue
At By At By	At By At By
Burroughs Adding Machine. 247 M. Lachenbruch & Co. 252 M. Lachenbe	
By-Products Coke 110 " 113 "	National Candy
Casein Co. of America 43 W. C. Orton 53 W. C. Orton	Do lat pl
Carib Syndicate 725 riallowell & Henry 825 Hallowell &	Henry Do 2d pf 94
Do rights 4 " " "	National Motor 8 F. H. Pinckney 10 F. H. Pinckney.
Celluiold	& Squire. Matterial Surgey.
Central Coal & Coke 611/2 Steinberg & Co., St. L. 67 Steinberg &	Co., 8L 14
Certainteed Products 29 " 31 "	N.Y. & Honduras Rosario M. 10 J. M. Leopold & Co 11 J. M. Leopold & Co. New Niquero Sugar 170 Webb & Co 190 Webb & Co.
Do 1st pf 86 " 89 "	Niles-Bement-Pond 105 Hallowell & Henry 107 Hallowell & Henry.
Do 2d pf i2 " 76 "	Ohio Cities Con sights 98 McDonnell & Co. 914 McDonnell & Co.
Childs Co 421/2 Hallowell & Henry 45 Hallowell &	Henry. Oklahoma Prod. & R. rights 1/2 " %
Do pf	Otic Pleaser 59 Hellowell & Henry 63 Hellowell & Henry
Minchfield Coal 45 M. Lachenbruch & Co. 48 M. Lachenbr	uch & Co. De of
'ole Motor 120 E. F. Hutton	at CO. The terr Posters and the Co. See Hold & Westman
'ommercial Acid	Co., St. L. Penn. Seaboard Steel. 37 M. Lachenbruch & Co. 40 M. Lachenbruch & C
'onsolidated Coal 70 " 75 "	Postlore Truck & Motor 10 T H Kover & Co 101
Curtiss Aeroplane pf 40 M. Lachenbruch & Co. 50 M. Lachenbr	Reynolds (R. J.) A
Del., Lac. & Western Coal. 158 Hallowell & Henry 160 W. C. Orton	Do pf
Ou Pont Powder 6% pf 91 " 92 Hallowell &	Henry. Do Class B
Do common	Do scrip 98 " 100 "
ou Pont Chemical pf 8 " 10 "	Rice-Stix Dry Goods 207 Steinberg & Co., St. L. 210 Steinberg & Co., St.
Impire Steel & Iron 22 Glidden, Davidge & Co. 32 Glidden, Davi	idge & Co. Do 1st pf
Do pf 63 " 70 "	Do 2d pf
lastern Steel	Royal Baking Powder 130 Williamson & Squire 140 Williamson & Squire
Do 1st pf 80 " 85 "	Do pf
Fairbanks, Morse & Co., pf 96 J. M. Leopold & Co 98 J. M. Leopold	d & Co. Savannah Sugar 10 M. Lachenbruch & Co. 15 M. Lachenbruch & C
Famous Players 31 F. H. Pinckney 34 F. H. Pinckney	ney. Safety Car Heating & Ltg # Hallowell & Henry 58 Hallowell & Henry
Culton Iron Works 421/2 Steinberg & Co., St. L. 45 Steinberg & C	Co., St. L. St. L., Rocky Mt. & Pac 41 Steinberg & Co., St. L. 43 Steinberg & Co., St. 1
Do pf	Do pf 60 Robinson & Co 70 Robinson & Co.
er eral Motors rights 21/2 McDonnell & Co 21/4 McDonnell &	Co. Santa Cecilia Sugar 19% Webb & Co 21½ Webb & Co.
cereral Petroleum 137 Sutro Bros. & Co 139 Sutro Bros. 4	k Co. Do pf
Do pf 99 " 101 "	Singer Manufacturing 185 Hallowell & Henry 186 Williamson & Squire.
cneral Petroleum rights 3 McDonnell & Co 3% "	Semet Solvay 167 Holt & Woodward 175 Holt & Woodward.
illette Safety Razor 132 T. H. Keyes 134 T. H. Keyes.	Sinclair Oil warrants 34 McDonnell & Co 38 McDonnell & Co.
uantanamo Sugar 49 Webb & Co	Telautograph 4 Hallowell & Henry 7 Hallowell & Henry.
reat Amer. Ins 340 Webb & Co 348 Webb & Co.	Do pf
pedyear Tire & R. 2d of . 101 M. Lachenbruch & Co. 105 M. Lachenbru	
reat Western Sugar 315 Webb & Co 330 Webb & Co.	Tobacco Products scrip 98 McDonnell & Co 100 McDonnell & Co.
iffin Wheel 78 J. M. Leopold & Co 92 J. M. Leopold	
Do pf	Todd Shipyards 104 " 106.
dian Refining 140 M. Lachenbruch & Co. 142 Holt & Wood	
ter. Shoe 101 Steinberg & Co., St. L. 103 Steinberg & C	
Do pf 106½ ' 108 ''	Union Ferry 38 Williamson & Squire. 42 Williamson & Squire.
rby Lumber 24½ Webb & Co 26 Webb & Co.	Union Oil (Cal.)
Do pf 91 W. C. Orton 96 W. C. Orton.	U. S. Finishing 70 J. M. Leopold & Co 75 J. M. Leopold & Co
chigh Valley Coal Sales 84 M. Lachenbruch & Co. 87 M. Lachenbru	
ma Locomotive 30 " 31 T. H. Keyes &	
agnolia Pet	
annattan Elec. Supply 40 45	Western Cartridge 250 Steinberg & Co., St. L. 300 Steinberg & Co., St. L
	Westinghouse, Church & Kerr 60 M. Lachenbruch & Co. 65 M. Lachenbruch & Co.
anati Sugar	Do pf 80 85
exwell Motor scrip 85 McDonnell & Co 89 McDonnell & idland Securities 102 W. C. Orton 120 W. C. Orton.	
mand Securities 102 W. C. Orton. 120 W. C. Orton.	Western Maryland 1st pf 42 W. C. Orton 50 W. C. Orton.

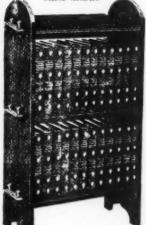
	—Bid for—		Offered-
A		At	By
National Sugar 10			Webb & Co.
National Candy 7		72	Steinberg & Co., St. L.
Do 1st pf		112	
Do 2d pf 9		99	**
National Motor		10	F. H. Pinckney.
National Surety 21		219	
New Jersey Zinc 24		252	Williamson & Squire.
N.Y. & Honduras Rosario M. 10			J. M. Leopold & Co.
New Niquero Sugar 170			Webb & Co.
Niles-Bement-Pond 100			Hallowell & Henry.
	McDonnell & Co	2%	McDonnell & Co.
Oklahoma Prod. & R. rights	16 "	94	
Otis Elevator 58	Hallowell & Henry	63	Hallowell & Henry,
Do pf 78	**	83	
Phelps-Dodge 285	Webb & Co	29.5	Holt & Woodward,
Penn. Seaboard Steel 37	M. Lachenbruch & Co.	40	M. Lachenbruch & Co.
Peerless Truck & Motor 19			**
Reynolds (R. J.) A 377		395	Dominick & Dominick.
Do pf 108		100	**
Do Class B 310		325	**
Do scrip 98		100	**
Rice-Stix Dry Goods 207	Steinberg & Co., St. L. 2		Steinberg & Co., St. L.
Do 1st pf	-		Stix & Co., St. 1.
Do 2d pf 97	Stix & Co., St. L		Steinberg & Co., St. L.
Royal Baking Powder 130	Williamson & Squire 1		Williamson & Squire.
Do pf			A. R. Clark & Co.
Savannah Sugar 10			M. Lachenbruch & Co.
Safety Car Heating & Ltg			Hallowell & Henry
St. L., Rocky Mt. & Pac 41			Steinberg & Co., St. L.
Do pf	***************************************		Robinson & Co.
		58	Webb & Co.
Do pf			
Singer Manufacturing 185	***************************************		Williamson & Squire.
Semet Solvay	Hoit & Woodward		Hoit & Woodward, McDonnell & Co.
Distriction Con House Con			
a commence of the contract of	Hallowell & Henry	45	Hallowel! & Henry.
Do pf	. 150		- 6
Tobacco Products scrip 98			McDonnell & Co.
			d. Lachenbruch & Co.
Todd Shipyards 104		06	d. Latenenbruen w . U.
Tunnel R. R 90			. Nickerson, Jr.
Union Carbide Carbon 56	er		F. H. Pinckney.
Union Ferry 38			Williamson & Squire.
Union Oil (Cal.)	E. F. Hutton & Co		E. F. Hutton & Co.
U. S. Finishing 70	J. M. Leopold & Co		. M. Leopold & Co.
Do pf		17	· ·
Wagner Electric 110	Steinberg & Co., St. L. 12		teinberg & Co., St. L.
Watson (H. F.)	Hallowell & Henry 14		fallowell & Henry.
Western Cartridge 250	Steinberg & Co., St. L. 30		Steinberg & Co., St. L.
Westinghouse, Church & Kerr 60	M. Lachenbruch & Co.		1. Lachenbruch & Co.
Do pf		85	04
Westchester Fire Ins 35	Webb & Co		
Western Maryland 1st pf 42			V. C. Orton.
trouvers many turns are period			

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Compiled from Monthly Reports of Revenues and Expenses to Interstate

					Milean				
	Revenue		ng Income		Oper't	'd -Cross	Revenue		ng Income
Desember,	Increase.	December, 1918.	Increase.	NAME OF ROAD.	Period		Ended Dec., .Increase.	12 Mos. 1918.	Ended Dec., Increase,
1918. \$915,859		\$139,591		Alabama Great Southern		\$9,296,635	\$2,145,580	\$1,925,413	*887,595
13,997,068	1,688,099	1,481,647		Atchison, Topeka & Santa Fe		162 369 130	21.390,194	40,708,335	*4,684,340
5,619,882	1,011,786	1,648,255		. Atlantic Coast Line		56,992,329	12,928 998	11.827,096	*186,646
15,358,813	4,690,762	5,122		. Baltimore & Ohio.		174,191,448	40,578,127	8.795,292	*17,316,776
862.812	172,506	150.662		Bessemer & Lake Erie		13,417,564	1.044.945	4,008,698	595,925
1,606.733	422.098	35,760		Buffalo, Rochester & Pittsburgh		18.479,659	3,504,658	607,528	*2,063,737
				Central of New Jersey		44,790,671	7,693,931	6,516,526	*1,774,716
3,559.890	792,174	†447,758				6,063.156	585,867	474,519	*1,163,374
507,837	81,181	32,389		Central New England		73,720,797	19,077,003	17.654.994	2,764,579
7,089 616	2,348,673	1.968,543		Chesapeake & Ohio Lines		24,358,661	3,832,972	2.965,623	*1,728,871
2,156,517	518,110	†16.646		Chicago & Alton				1,723,130	*2,055,082
2.225,996	543,665	†354,943		Chicago & Eastern Illinois		26,753.092	5,740,919	970,138	*855,525
1,137,353	437,269	154,661		Chicago & Erie		11,039,823	2,245,674		
10,676,200	1,887,241	†1,652,784		Chicago & Northwestern		127.295,678	19,030,695	12.272.957	*12,177,980 *2,543,520
1,685,460	309,034	†148,376		Chicago Great Western		19,116,925	2,748,602	657,571	
1,045,275	295,041	85.145		Chicago, Indianapolis & Louisville		11,017,274	1,255,377	1,333,253	*932,496
12,334,345	3,146,124	†730,322		Chicago, Milwaukee & St. Paul		132 894,455	19,155,253	4,467,774	*18,035,778
8,423,885	918,669	1687,630		Chicago, Rock Island & Pacific		99,869,556	14,160,007	9,458,589	**,838,512
2,245,995	389.598	193,501		Chicago, St. Paul, Minn. & Omaha		24,829,981	3,353,472	2,651,913	*1,646,625
1.554.886	520,930	244,155		Cincinnati, New Orleans & Texas Pacific	337	15,478,642	2 426,823	2,373,374	*1,129,496
6,310,415	2,065,987	1,135,877		Cleveland, Cincinnati, Chicago & St. Louis		71,403,970	18,753,050	15.962,011	3,525,012
1,376,711	371,956	454,578		Co'orado & Southern	1,100	12,955,827	1,989,163	3,013,802	*599,822
2,601,704	381,149	†178,984		De'aware & Hudson Company—Railroad Dept.	902	34,789,864	4,800,465	2,585,426	*3,030,162
6,009,723	1,723,659	817,955		Delaware, Lackawanna & Western	955	68,740,076	11,528,852	15,853,905	*416,159
2,869,532	485,184	351,868		Denver & Rio Grande		31,356,214	2.929,076	4,858,526	*2,603,740
119,151	*38,040	†200,312		Duluth & Iron Range	292	8,978,930	1,607,531	3,719,004	1,186,229
242,145	*102,891	†249,057		.Duluth, Missabe & Northern	410	2,154,527	6,238,671	1,224,807	4,969,724
1 222,273	46,411	242,946		El Paso & Southwestern Co	1.027	14,790,468	1,155,605	4,950,259	*771,718
2.037,563	842,874	654,503	253,334.	.Elgin, Joliet & Eastern	.807	20 685,049	4,868,576	5,300,713	1,104,549
8,176 460	2,867,217	†269,956	236,725.	.Erie	1,989	×7,855,461	16.873,242	†2,147,226	*9,914,981
800,144	145,334	267,166	77,259.	.Forth Worth & Denver City	404	7.950,342	1,403,479	1,681,631	*577,572
1,850,416	21,392	490,674	*711,382.	.Ga'veston, Harrisburg & San Antonio	1,382	21.273.847	1,535,851	5,659,579	*1,841,534
558,608	54 231	†66,425	*238,148.	.Grand Rapids & Indiana	569	7,207,727	716.368	458,671	*650,338
2 211,029	687,373	963,506	718,125.	.Grand Trunk Western	1,003	19,376,033	3,167,465	1,530,188	*257,336
9.848.200	2,963,358	†443.933		.Great Northern	8,258	100,661,067	12,126,904	10,639,228	*12,348,318
1,430,497	*235,856 *48.362	†403,200 †15,234		.Gulf, Colorado & Santa Fe	1,918 350	18.885,098 13,155,861	1.599,458 2,459,427	3,196,933 $2,223,365$	*1,059,935 *444,660
699 244 801.054	*106,833	275.981		Houston & Texas Central	887	9.041,980	818,555	2,236,113	*606,146
9,130.044	1,731,260	†584,3 6 8	*2,093,283.	.Illinois Central	4,782	107. 20 262	20,175 474	12,085,072	*7,922,009
529.779	184,055	1133,967	*24,179.	.Indiana Harbor Belt	116	5,591,235	469,357	1928,646	*1,818,827
1,178,349	*82,576	†84.484		.International & Great Northern	1,159 774	13,476 888	888,664 2.839,441	1,441,843 3,028, 667	*2,135,524 *1,150,289
1.387.028 773.021	314,726 $150,035$	27,863 †100,687		. Kansas City Southern	900	15.250,406 9.343.905	1.221,009	562,340	*1,291,437
5.894.043	2,031,204	253,933		Lehigh Valley	1,436	65,586,769	12.228,323	6,364,382	*3,211,614
1,660,531	334,008	†284,770	*308,741.	Long Island	398	22,213,444	4,927,265	4,422,788	37,364
1.269,545	135.685	147.972	243.890.	Los Angeles & Salt Lake	1,168	14,517.378	1,750,654	2,926,058	*1,394,426
9,644,401 1 429,414	2,777,816 304.231	1,300,084		.Louisville & Nashville	4.996 1.216	101,392,792 16,415,178	24,485,405 2,289,601	18,500,668 †418,773	*2,203,287 *3,141,152
6,568,887	1,841,492	2,009,731		. Michigan Central	1.861	68,520,088	15,640,653	15.542,761	2,728,665
1,067,625	33,928	†59,086	*443,026.	. Minneapolis & St. Louis	1,646	12.028,300	1,023,238	5,173	*2,602,261
3.905,179	1,325.093	1.152.973		. Minn., St. Paul & Sault Ste. Marie	4,243	85,930,293	1,389,801	4,054,092	*5,277,220
8,113,594	1,333,280	866,764		Missouri Pacific	7,108 991	89,612.397	1.236.395	13,218,384	*2,554,382
1.341,075 841,009	293,722 134.714	40.079 208.241	*94 671	. Morgan's La. & Texas R. R. & S. S. Co	401	14,840,901 8,352,108	1,441,648	182,246 2,417,681	*231,110
1.893,378	539,486	260,655		.Na hville, Chattanooga & St. Louis	1.248	21,757,403	6,562,647	3,732,570	752,872
27,382 879	8 294,022	5,094,301		.New York Central	6.079	294,691,313	55,861,514	50,299,060	*6,353,023
2,505,362	1,211.571	630,856	506,763.	New York, Chicago & St. Louis	572	22,656,381	5,755,175	4,518,937	1,507.179
8,608,151 823,999	1.646,534	†448,953 †202.982		New York, New Haven & Hartford New York, Ontario & Western	$\frac{1,992}{567}$	102,294 212 10,895.005	16,509,319 1,730,127	11,315,532 621,908	*9,156,535 *1,605,768
765,177	135,751 332 233	79 256		New York, Philadelphia & Norfolk	121	7,632.494	2,087,869	1,092,943	*149,772
6,828 688	1,473,924	1,330,427		.Norfolk & Western	2.087	82,004,034	16,093.792	17,510,839	*4,275,418
3.046.862	180,242	582,411	*558,258.	Oregon Short Line	2 247	34.136.854	3,120,511	10,496,119	*2,015,668
2.342 623	489 740	447 431		Oregon-Washington Railroad & Nav. Co Panhandle '& Santa Fe	2,069 772	26,264.957 5,809,657	4,167,859	5,033,013 261,682	*796,039 *2,256,798
412,254 34,245,328	*125,540 11,764,383	†135,633 †629,156		Pennsylvania Railroad	5,404	5.809 657 367.414.694	*1,081.202 77,180, 6 02		31,447,052
8 954 611	3.205.459	†22 322	*247.750	Pennsylvania Company	1.754	95,530,322	1,693,502	5,498,652	*6,743,565
2,639.573	710,419	703,668	303,213.	Pere Marquette	2 233	28,955.012	5;447,156	4,940,822	*618,778
7.629,262	2,510,416	1,008,755		Philadelphia & Reading	1,126	80 769 564	13,938.165	13,161,126	*5,172,176
2,762.004 7.336 472	821.686 1,496.247	403.374 †607.892		Pittsburgh & Take Frie	224 2,387	32,992,275 87,224,888	7,370,619 13,717,260	9,742,766 5,211,211	2,108,603 *9,057,908
6,033,729	1,030,537	741,139			4,761	69.812,604	12,377,979	11,801,893	*5,450,225
1,318.752	256 411	298 294	*169 394	St. Louis Southwestern	968	13,035,152	1,566,425	3,623,198	*1,147,113
516.044	*124,784	238.415		St. Louis Southwestern of Texas	814	6,553,608	712.679	†647,461	*1,416,409
3.609.185	771.691	†59 044			3.563	38.923.106	8,577.960	4,096,959 33,127,096	*3.140,922
13 96 1,660 10,727.373	1.701,676 2,327.866	1,035.634 2,132,670			7.050 6,983	153,948,641 126.574 297	21,691.085 35,857,728	30.976,625	*9,363.250 3,933,752
728.508	162 655	78,155	*97.063	Spokane, Portland & Seattle	554	8.496 944	1,718.146	2,490,099	*269,098
426.973	26 652	†37.636	*237.951	Texas & New Orieans	469	7,445,600	1,035.523	1,033,493	*1,192,977
8.053.095	611,324	404.090	*606,333	Texas & Pacific	1,946	27,294.833	4.580.826	4,301,252	*1.940.303
38,051	392 223 221,939	179,848 191,409		Toledo & Ohio Central	435	10.026 558 8.306,128	1,938,016 1,264,464	752.295 1.607,620	*850,029 *90,039
*,732.532	1,650.514	2 074.345			3,615	98,443,365	21,454,942	35,114,379	7,484,812
646.165	284,334	113.807	262,016	Union Railroad of Pennsylvania	35	7.078,314	1.345.687	634.919	668.073
387.349	177,117	+177.541	*346.121	Virginian	518	11.960,444	1,663,973	2.159.451	*1,943,675
4.556.981	1.274.652	719,015			2,519 359	48 246,411	7,774,413	6,790,910	*3,752,972
791.112 1,745,628	244 535 468,746	†342.564 243,126		West Jersey & Seashore	708	10.599,543 15,402,352	2.044,496 1,763,902	7,151 †642.929	*1,059 970 *4,255,429
891,643	12 206	†150.541			1.011	11.065,963	1.167.479	2,571.610	645,376
951,455	207.676	†110.523	*256 920	Wheeling & Lake Erie	511	13,592,172	2.563,268	1 663 663	*1,374,613
2.398.801	588.748	428,772	*154.182	Yazoo & Mississippi Valley	1,382	22,477,009	4,324,885	4,930,718	13,244
*Decrea:	se. †Deficit.								

of Government Department of Advertising Creation Suggests

and certainty of a successful agency; a "Department of Advertising," if you please, just as there is a Department of Agriculture, with competent men at its head and the operative machinery necessary to its vitalized upkeep. Then, when these vast, complex problems of our very extensions of the competition of the comp istence arise, advertising could help to turn the

sca'es on the side of common sense and justice.

There should be created a Cabinet officer—to be known as Secretary of National Publicity. It should be the province of this Cabinet officer to

deal with publicity in its broadest sense, including among many other things-whatever concerns labor and all matters affecting the interests of capital, corporations, and our merchant fleet. It should be the aim and endeavor of this department scrupu-lously to safeguard the rights of the wage worker and capitalist, of investor and private citizen, so as

to secure equity between man and man.

Both labor and capital can be instructed. Advertising might teach a wholesome lesson when arms, laws, and oratory prove inefficient. For advertising has accomplished greater things. It has sold human sentiment, bonds, and principles of justice. It can sell labor and capita! a higher idea!. It can stop strikes and dam them at their source.

Down through the years, as the large and small complexities of life and law are met, an advertis-ing campaign could be planned to adjust them, bring them to a smiling settlement.

Advertising has dignified its right to perform

the highest tasks.

74th ANNUAL REPORT NEW YORK LIFE

INSURANCE COMPANY

346 Broadway, New York, N. Y.

(Organised under the Laws of the State of New York)

To the Policy-holders and the Public:

Any intelligent man knowing that he must immediately go to war would take any life insurance policy, for almost

any amount offered by any responsible company at any reasonable price.

It gives us all something of a shock to realize that the deaths in our army during this unprecedented war just

closing have recenly been surpassed many times over by the epidemic deaths in everyday life.

Influenza, we are told, up to January 1, 1919, had already killed as many young and vigorous persons in the world

generally as were killed by bullets and disease in four and a half years of the war.

The wisdom of an adequate surplus in life insurance is now demonstrated. The folly of New York State in imposing a severe limitation on surplus—against which this Company especially protested in 1906 and since—is also demonstrated.

Through a period of years the mortality of all soundly conducted companies, in spite of influenza and other unforeseen calamities, will in all likelihood come well within the tables; but we now understand that incidents can arise through which mortality may temporarily exceed the provisions of very conservative assumptions. It is comforting to know that neither war nor influenza can make any material difference to you as a member of this Company, because as against such startling incidents this Company long since made abundant provision. From this there are two fair deductions:

First—INSURE—there are just as many and just as sound reasons for insuring your life during days of peace as there are for insuring during times of war. Second—insure in companies that have aimed above all things to achieve safety. In these days SAFETY sounds better the CHEAPNESS.

Our mortality up to the outbreak of influenza promised to be, in 1918, about 61% of the mortality provided for in the premiums; it was actually 95% of the expected. If this epidemic persists during 1919 your so-called dividends may be reduced in 1920; they remain substantially unchanged in 1919.

New Business of the year, chiefly from the United States and Canada\$340,000,000 The largest new business in the Company's history. Received in life insurance premiums..... Paid policy-holders: Death claims

December 31, 1918, we owned at par Liberty Bonds aggregating 70,000,000 Total war honds owned\$100,000,000

The Balance Sheet follows.

DARWIN P. KINGSLEY, President.

LIABILITIES

Balance Sheet, January 1, 1919

ASSETS	
Real Estate	\$13,449,600,00
Loans on Mortgages	166,053,804.71
Loans on Policies	155,114,802.36
Loans on Collateral	718,550.00
Liberty Bonds	
Bonds of the Allied Countries issued since the war began	30,968,201.77
O'her Bonds and Stock	
Cash	21,242,580,17
Uncollected and Deferred Premiums	
Interest and Rents due and accrued	15,105,402,62
Premiums reported to War Risk Insurance Bureau under	
Soldiers' and Sailors' Civil Relief Act	
War Savings and Thrift Stamps	
Total	4005 097 794 8

MOONE	1010	
INCOME,	1918	
Premiums:		
On New Policies	\$13,971,187,19	
On Renewed Policies		
Annuities, etc	. 4,360,997.80	\$110,138,795.14
Interest and Rents		\$41,500,876.96
Money borrowed to increase Company	's subscription to	
Fourth Liberty Loan	***********	24,000,000.00
Other Income		3,246,707.28

Total	*							* 1									 \$178	,686,	179	A	0

AND CONTRACT OF THE PARTY OF TH	
Policy Reserve Other Policy Liabilities. Premiums, Interest and Rentals prepaid. Commissions, Salaries, etc. Borrowed Money and Accrued Interest thereon. Dividends payable in 1919 Reserve for deferred Dividends Reserves for other purposes	29,571,149,56 4,515,533,09 3,876,245,98 22,863,879,44 32,637,614,13 100,893,328,00
Total	\$995,087,284.86
	\$995,087,284.86 \$97,699,856.20
Payments to Policy-holders: Death Losses	\$97,699,856.20 863.872.00
Payments to Policy-holders: Death Losses	\$97,699,856.20 863,872.00
DISBURSEMENTS, 1918 Payments to Policy-holders: Death Losses	\$97,699,856.20 863.872.00
Payments to Policy-holders: \$35,070,157.61 To Living Policy-holders 62,629,696.59 Paid to Beneficiaries under instalment contracts. Paid to Agents and for Agency Expenses, Medical Fees, etc. Taxes, Licenses and Insurance Dept. Fees.	\$97,699,856.20 863,872.00 12,896,633.22
DISBURSEMENTS, 1918 Payments to Policy-holders: Death Losses	\$97,699,856.20 863,872.00 12,896,633.22 2,255,320.50

Policies in force Jan. 1, 1919 Insurance in force "